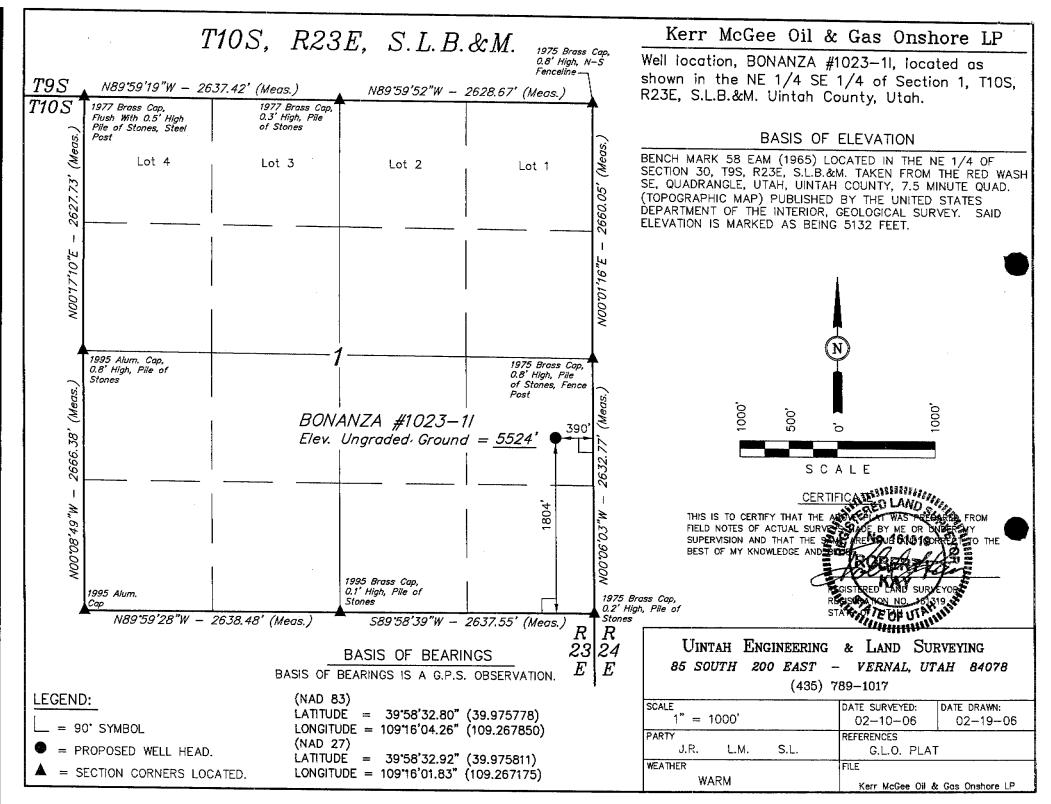
Form 3160-3 (August 1999)				FORM APPROVED OMB No. 1004-0136		
UNITED S DEPARTMENT OF	5. Lease Serial No.	er 30, 2000				
BUREAU OF LAND APPLICATION FOR PERMI				6. If Indian, Allottee or Tr	ibe Name	
la. Type of Work: X DRILL	REENTER			7. If Unit or CA Agreeme	nt, Name and No.	
b. Type of Well: Oil Well Gas Well Oth	ner 🔲	Single Zone	Multiple Zonc	8. Lease Name and Well I		
2. Name of Operator KERR McGEE OIL & GAS ONSHORE LP				9. API Well No. 43-04	7-38810	
3A. Address 1368 SOUTH 1200 FAST VERNAL LIT 84078	(435) 78°	No. (include area co 1-7024		10. Field and Pool, or Exp		
4. Location of Well (Report location clearly and in accordance At surface NESE 1864'FSL, 390'FEL 69		quirements.*) 34.975	598	11. Sec., T., R., M., or Blk		
At proposed prod. Zone 40 14. Distance in miles and direction from nearest town or post of	124277Y office*	-109.20	04 [35	SECTION 1, T10S, F 12. County or Parish UINTAH	13. State	
33.8 MILES SOUTHEAST OF OURAY, UTAH 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		Acres in lease	40.00	dedicated to this well		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. TOPO	C 7760'		20. BLM/BIA Bo WY-2357	nd No. on file		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5524'GL	22. Approx	kimate date work w	ill start*	23. Estimated duration		
		Attachments				
The following, completed in accordance with the requirements	of Onshore Oil and					
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Sy SUPO shall be filed with the appropriate Forest Service Off 		Item 20 ab	ove). ertification. site specific informa	unless covered by an existing b		
25. Signification of the state		ame (Printed/Typed		Date	10/20/2006	
REGULATORY ANALYST					4717	
Approved by (Signature)	ļ	ame (Printed/Typed BRADLE)	YG. HILL	Date	-06-06	
Title		RENVIRONMENT				
Application approval does not warrant or certify that the applic operations thereon. Conditions of approval, if any, are attached.						
Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212 States any false, fictitious or fraudulent statements or represent	, make it a crime for tations as to any m	or any person know atter within its juris	ingly and willfully to diction.	o make to any department or ag	ency of the United	
*(Instructions on reverse)						

Action is Necessar.

RECEIVED NOV 0 1 2006

DIV. OF OIL, GAS & MINING



BONANZA #1023-1I NE/SE SEC. 1, T10S,R23E UINTAH COUNTY, UTAH UTU-40736

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Depth</u>
0- Surface 858'
1390'
2014'
3970'
5882'
6648'
7186'
7760'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
Water	Green River Top of Birds Nest Water	858' 1390'
water	Mahogany	2014'
Gas	Wasatch	3970°
Gas	Mesaverde	5882'
Gas	MVU2	6648'
Gas	MVL1	7186'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please refer to the attached Drilling Program.

4. Proposed Casing & Cementing Program:

Please refer to the attached Drilling Program.

5. <u>Drilling Fluids Program:</u>

Please refer to the attached Drilling Program.

6. <u>Evaluation Program:</u>

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 7760' TD, approximately equals 4811 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 3104 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. Variances:

Please refer to the attached Drilling Program.

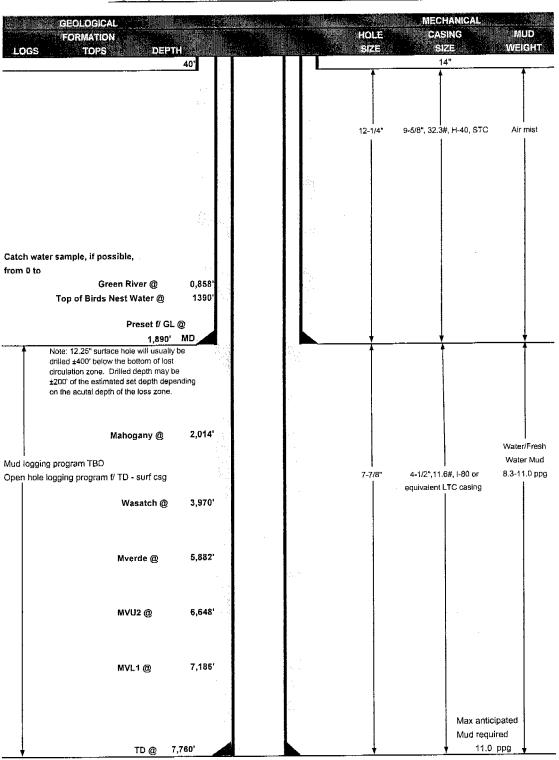
10. Other Information:

Please refer to the attached Drilling Program.



KERR-McGEE OIL & GAS ONSHORE LP DRILLING PROGRAM

COMPANY NAME	KERR-McGEE OIL & GAS ONSHORE LP	DATE	October:	20, 2006		
WELL NAME	BONANZA 1023-11	TD	7,760'	MD/TVD		
FIELD Natural Butt	es COUNTY Uintah STATE	Utah	ELEVATION	5,524' GL	KB	5,539'
SURFACE LOCATION	NESE SECTION 1, T10S, R23E 1804'FSL, 39	FEL			BHL	Straight Hole
	Latitude: 39.975778 Longitude: 109.	267850				
OBJECTIVE ZONE(S)	Wasatch/Mesaverde		-10-10			
ADDITIONAL INFO	Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.					





KERR-McGEE OIL & GAS ONSHORE LP DRILLING PROGRAM

CASING PROGRAM

***************************************							market in the second	OR5
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 1890	32.30	H-40	STC	0.83******* 7780	1.55 6350	4.75 201000
PRODUCTION	4-1/2"	0 to 7760	11.60	I-80	LTC	2.85	1.43	2.56
			_					

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD =

11.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2732 psi

Burst SF is low but csg is much stronger than formation at 2000. EMW @ 2000 for 2270# is 21.8 ppg or 1.13 psi/ft.

CEMENT PROGRAM

Ī			o rovo	EVERCE	MEIGHT	YIELD
	FT. OF FILL	DESCRIPTION	**********		WEIGHT	6.6800 at 10.0000
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele	43%.	4	Ass. A	
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
	1 1 1	+ 2% CaCl + .25 pps flocele				
TOP OUT CMT (2)	1	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to su	ırface, opi	ion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
Option 2		+.25 pps Flocele + 3% salt BWOC	e tre pe		15.	vielių, s
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
12194		+ 25 pps flocele	er e	:		
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
701 001 0	as required			Partie.		8.584
PRODUCTION LEAD	3,470'	Premium Lite II + 3% KCI + 0.25 pps	380	60%	11.00	3.38
LIVORDO I ION		celloflake + 5 pps gilsonite + 10% gel	5.131 2.34		CAN SEE	1. 5. 17. 15. 1
		+ 0.5% extender				
			in. N	\$61 \$41	Si. wo	
TAIL	4,290'	50/50 Poz/G + 10% salt + 2% gel	1200	60%	14.30	1.31
	er Sagar	**************************************	1780			

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE		Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.							
	4 14 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Taris Medi Adi, Tari							
PRODUCTION	Float shoe, 1 spring central	jt, float collar. C izers.	Centralize first	3 joints &	every third joi	nt to top of t	ail cement	with bow	
						er i ja			

ADDITIONAL INFORMATION

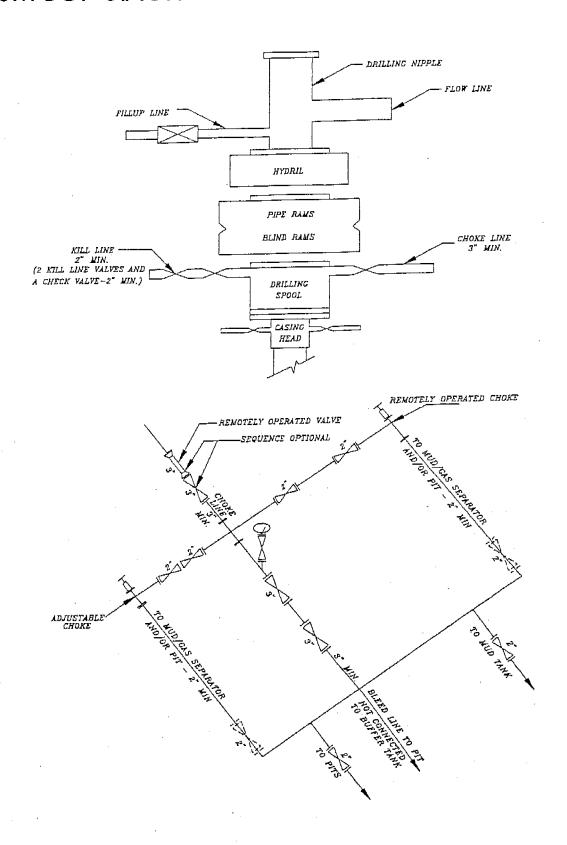
	BOPE: 11" 5M with one a	nnular and 2 rams. Test to 5,000 psi (annular to 2	,500 psi) prior to drilling out. Record on chart recorder &
	tour sheet. Function test	ams on each trip. Maintain safety valve & inside E	OP on rig floor at all times. Kelly to be equipped with upper
	& lower kelly valves.		
		2000'. Maximum allowable hole angle is 5 degree	
	Most rigs have PVT Syste	ns for mud monitoring. If no PVT is available, visu	al monitoring will be utilitzed.
LLING	ENGINEER:		DATE:
	-	Brad Laney	
at LING	SUPERINTENDENT:		DATE:

BON1023-11 APD.xis

Randy Bayne

^{*}Substitute caliper hole volume plus 10% excess for TAIL if accurate caliper is obtained

5M BOP STACK and CHOKE MANIFOLD SYSTEM



BONANZA 1023-1I NE/SE SEC. 1, T10S, R23E UINTAH COUNTY, UTAH UTU-40736

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

A 30' of rights-of-way will be required for approximately 0.2 +/- miles of new access roads is proposed. The access road will cross into (Lease #UTU-40736) in Sec. 6, T10S, R24E. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & Pipelines:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Variances to Best Management Practices (BMP) Requests:

A 30' of rights-of-way will be required for approximately 3150' of 4" steel pipeline is proposed to tiein to an existing pipeline The pipeline will cross into (Lease #UTU-40736) in Sec. 6, T10S, R24E. Please refer to the Topo Map D. The pipeline will be butt-welded together.

The pipeline shall be installed on surface within access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

This exception to the BMP should be granted by the BLM Authorized Officer because indurated bedrock, such as sandstone, is at or within 2 feet of the surface and the soil has a poor history for successful rehabilitation.

5. <u>Location and Type of Water Supply:</u>

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 20 mil thick and felt with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

When the pit is backfilled, the topsoil pile shall be spread on the location up to the rig anchor points. The location will be reshaped to the original contour to the extent possible. The following seed mixture will be used to reclaim the surface for interim reclamation using appropriate reclamation methods. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for drilled seeds are:

Galleta Grass

20 lbs

The operator shall call BLM for the seed mixture when final reclamation occurs.

11. Surface Ownership:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 781-4400

12. Other Information:

A Class III Archaeological Report has been performed and completed on May 17, 2005, the Archaeological Report No. 05-117.

Paleontological Reconnaissance Report has been performed and completed on June 7, 2006, the Paleontological Reconnaissance Report No. 06-74. These reports are being submitted along with the Application for Permit to Drill (APD).

MEXICAN SPOTTED OWL HABITAT:

"The project area is proposed within Mexican Spotted Owl habitat. With this occurrence no surface occupancy will be allowed until the end of two calling (survey) seasons. If no owls are detected at the completion of the two seasons of calling surveys, then timing

restrictions will no longer be required for the areas considered to be Mexican Spotted owl habitat or the buffer."

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

13. <u>Lessee's or Operators's Representative & Certification</u>:

Sheila Upchego Regulatory Analyst Kerr-McGee Oil & Gas Onshore LP 1368 South 1200 East Vernal, UT 84078 (435) 781-7024 Randy Bayne Drilling Manager Kerr-McGee Oil & Gas Onshore LP 1368 South 1200 East Vernal, UT 84078 (435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Kerr-McGee Oil &Gas Onshore LP is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #WY-2357.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Sheila Upchego

October 20, 2006
Date

Kerr-McGee Oil & Gas Onshore LP BONANZA #1023-11 SECTION 1, T10S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88: EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 5.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 6.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 64.2 MILES.

Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-11 LOCATED IN UINTAH COUNTY, UTAH SECTION 1, T10S, R23E, S.L.B.&M.

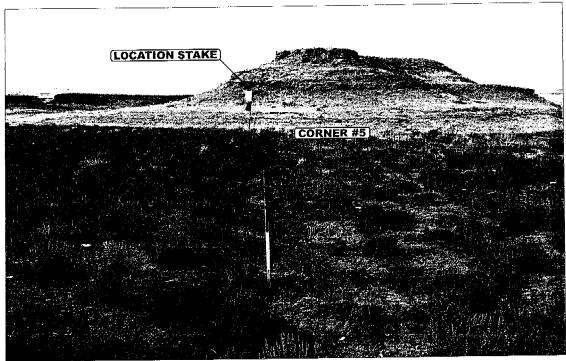


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



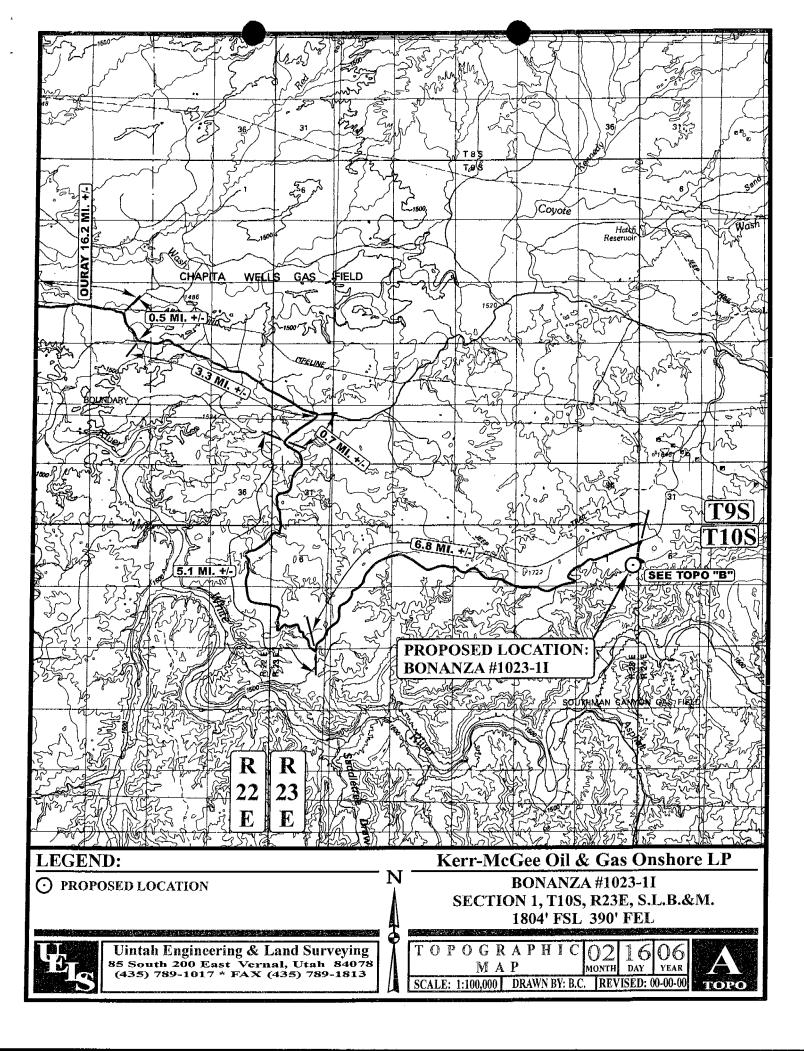
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

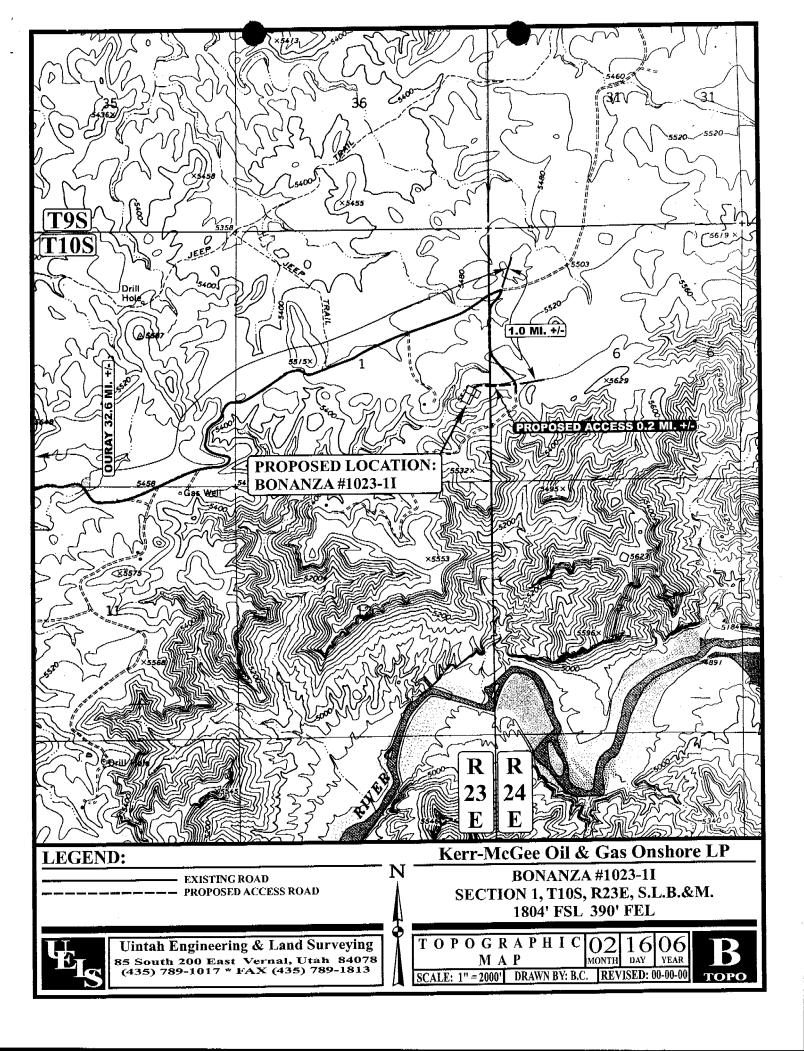
LOCATION PHOTOS

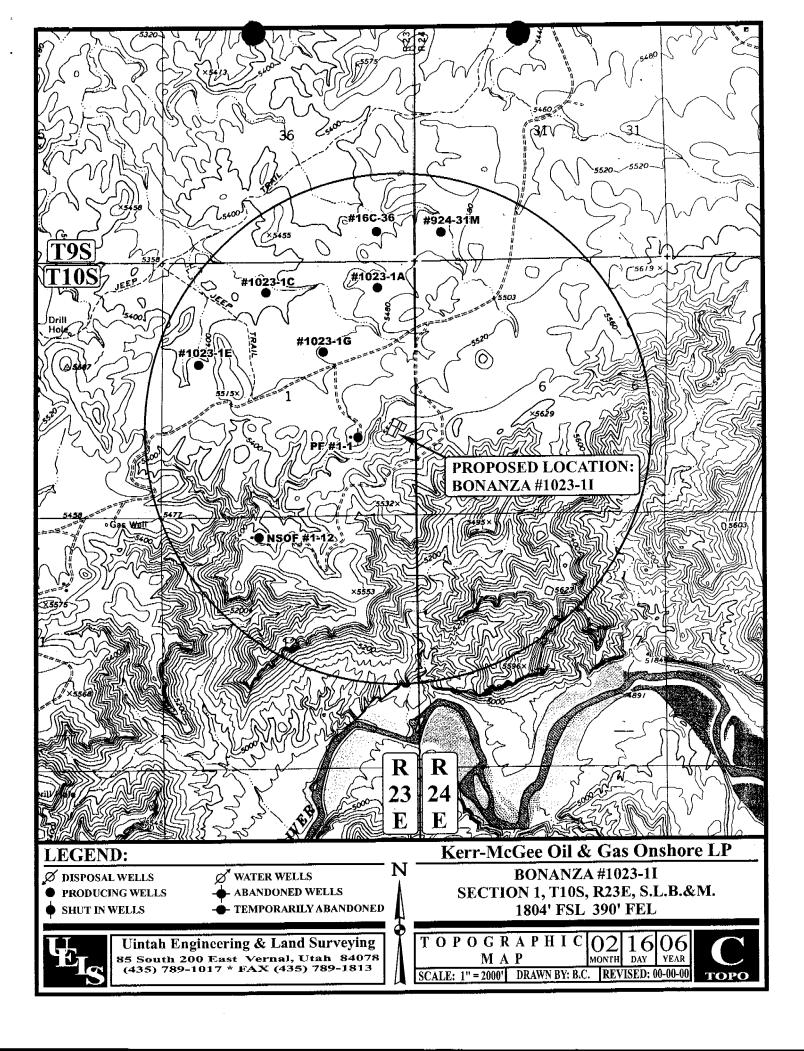
02 16 06 JONTH DAY YEAR

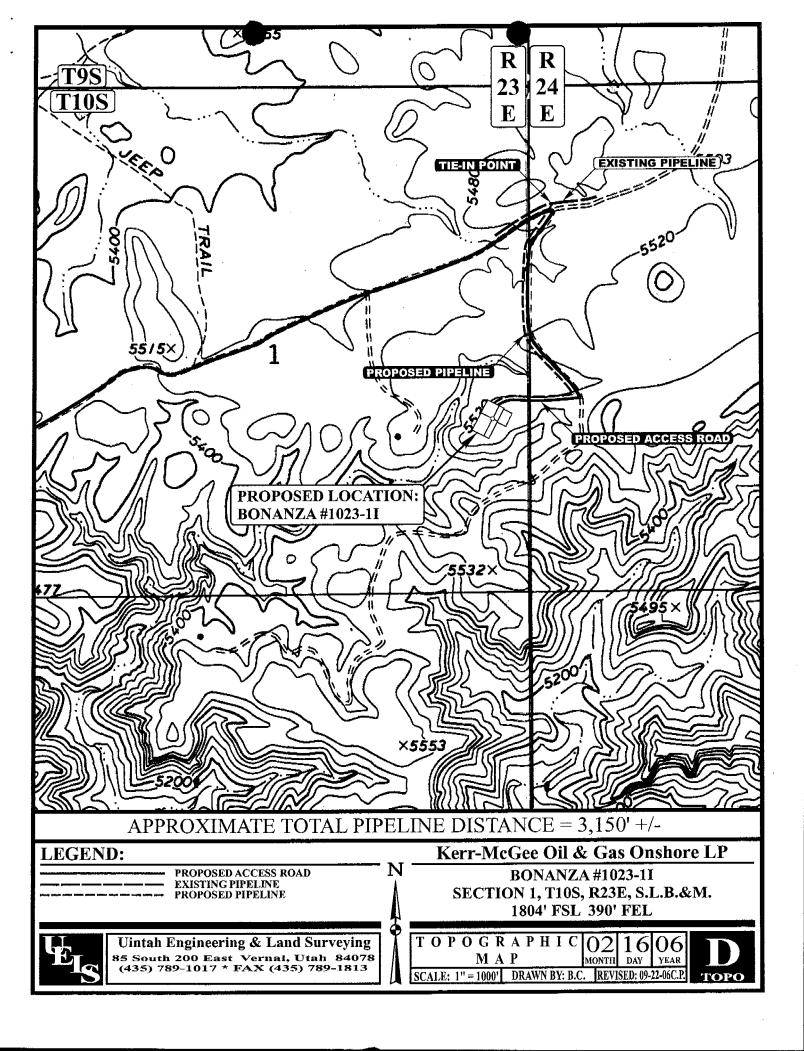
РНОТО

TAKEN BY: J.R. | DRAWN BY: B.C. | REVISED: 00-00-00









Kerr-McGee Oil & Gas Onshore LP

BONANZA #1023-1I

PIPELINE ALIGNMENT LOCATED IN UINTAH COUNTY, UTAH SECTION 1, T10S, R23E, S.L.B.&M.

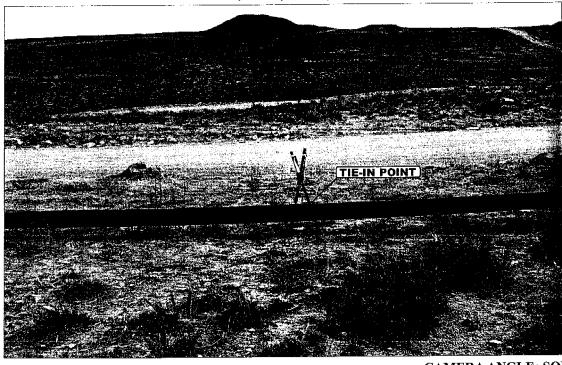


PHOTO: VIEW OF TIE-IN POINT

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF PIPELINE ALIGNMENT

CAMERA ANGLE: WESTERLY



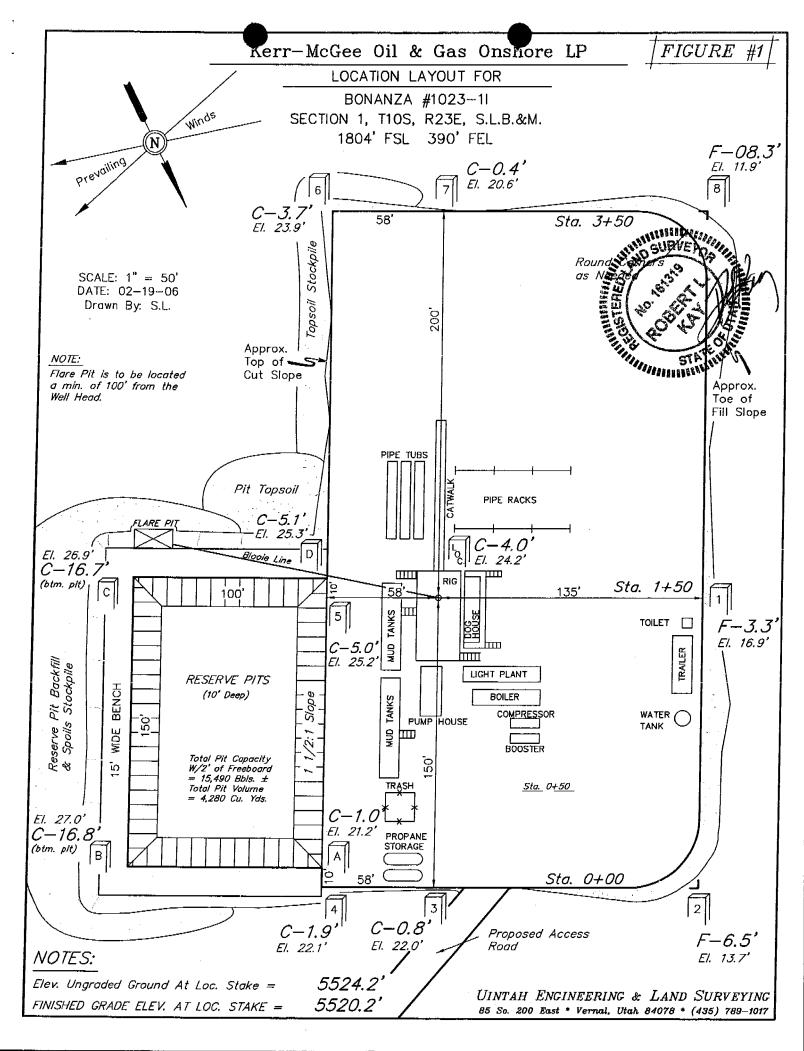
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

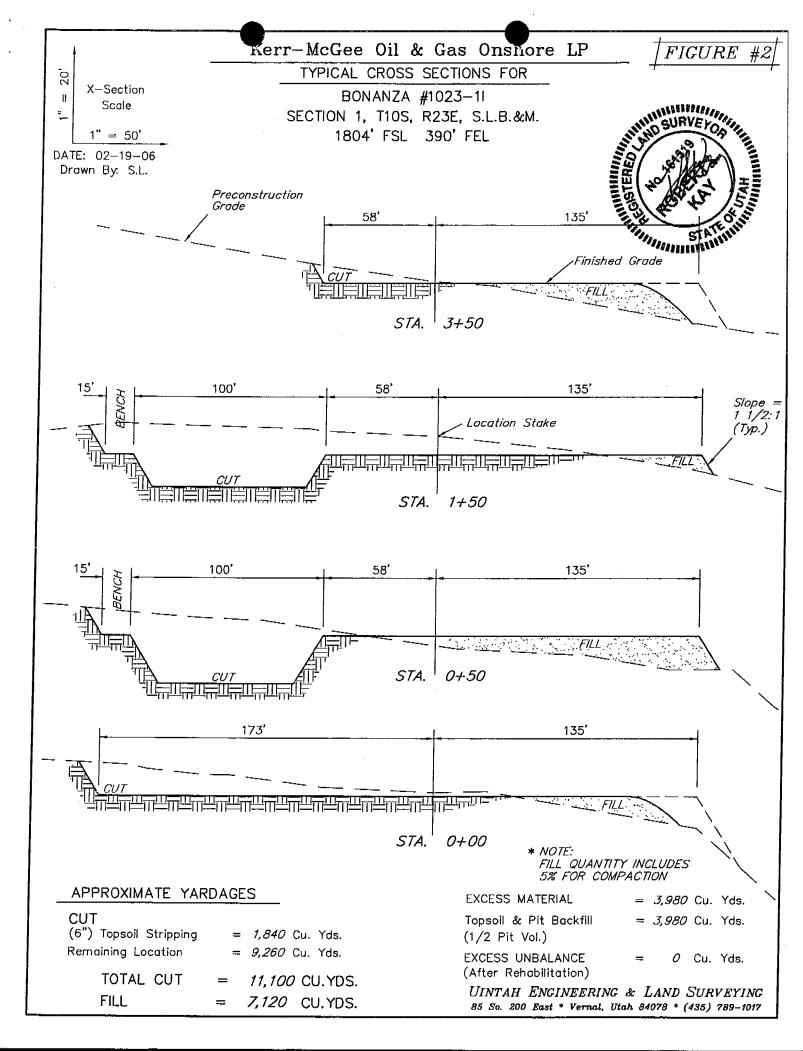
PIPELINE PHOTOS

O2 16 06 MONTH DAY YEAR

РНОТО

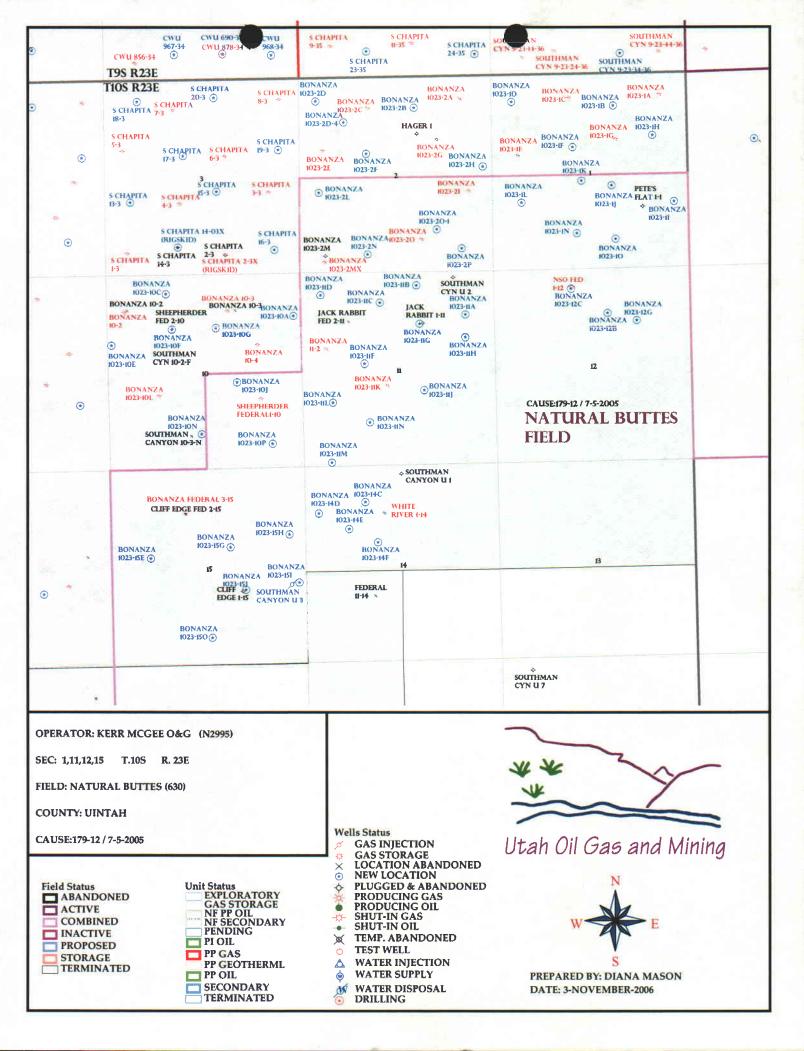
TAKEN BY: D.K. DRAWN BY: B.C. REVISED: 09-22-06C.P.





APD RECEIVED: 11/01/2006	API NO. ASSIGNED: 43-047-38810
WELL NAME: BONANZA 1023-11 OPERATOR: KERR-MCGEE OIL & GAS (N2995) CONTACT: SHEILA UPCHEGO	PHONE NUMBER: 435-781-7024
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NESE 01 100S 230E	Tech Review Initials Date
SURFACE: 1804 FSL 0390 FEL BOTTOM: 1804 FSL 0390 FEL	Engineering
COUNTY: UINTAH	Geology
LATITUDE: 39.97560 LONGITUDE: -109.2667 UTM SURF EASTINGS: 648011 NORTHINGS: 44262	
FIELD NAME: NATURAL BUTTES (630	
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-40736 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO
Plat Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. WY-2357) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit:R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
STIPULATIONS: Least Oppos	

4.5





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

November 6, 2006

Kerr McGee Oil & Gas Onshore LP 1368 S 1200 E Vernal, UT 84078

Re:

Bonanza 1023-1I Well, 1804' FSL, 390' FEL, NE SE, Sec. 1, T. 10 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38810.

Sincerely,

Gil Hunt

Associate Director

High of

pab Enclosure

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Kerr McGee Oil & Gas Onshore LP						
Well Name & Number	Bonanza 1023-1I						
API Number:	43-047-38810						
Lease:	UTU-40736						
Location: <u>NE SE</u>	Sec. 1	T. 10 South	R. <u>23 East</u>				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

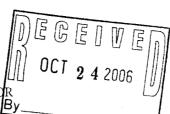
3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIO



FORM APPROVED OMB No. 1004-0136

UΠ	ΓU	-4	07	73	6

APPLICATION FOR PERMIT TO DRILL OR REENTER				6. If Indian, Allottee o	r Tribe Name	
Ia. Type of Work. X DRILL.	DRILL REENTER				ment, Name and No.	
				8. Lease Name and W	ell No.	
b. Type of Well: Oil Well X Gas Well Othe	r 🔲	Single Zone	Multiple Zone	BONANZA 102	23-11	
2. Name of Operator KERR McGEE OIL & GAS ONSHORE LP				9. API Well No. 43. 047 3	38810	
3A. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone N (435) 78°	No. (include area co 1-7024	de)	10. Field and Pool, or NATURAL BUTT	ES	
4. Location of Well (Report location clearly and in accordance At surface NESE 1804'FSL, 390'FEL	with any State re	quirements.*)		SECTION 1, T105	Blk, and Survey or Area 6. R23E	
At proposed prod. Zone 14. Distance in miles and direction from nearest town or post off 33.8 MILES SOUTHEAST OF OURAY, UTAH	tīce*			12. County or Parish UINTAH	13. State UTAH	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 390'	16. No. of 642.36	Acres in lease	40.00	it dedicated to this well		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TOPO C	7760'		WY-2357	Bond No. on file		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5524'GL	22. Approx	cimate date work wi	ll start*	23. Estimated duration		
	24. /	Attachments				
The following, completed in accordance with the requirements o	f Onshore Oil and	d Gas Order No. 1, s	shall be attached	to this form:	**	
 Well plat certified by a registered surveyor. A Drilling Plan. 		4. Bond to co		ns unless covered by an existing	ng bond on file (see	
A Surface Use Plan (if the location is on National Forest System)	em Lands, the	5. Operator ce	rtification.			
SUPO shall be filed with the appropriate Forest Service Office	mation and/or plans as may be	required by the				
25. Signatury	l .	me (Printed/Typed)			11/30/2006	
Title						
Approved by (Signature)	+ Na	ime (Printed/Typed)		, · D	ate	
Approved by (signature)	ı	TENER HENZ	_		6-19-2007	
Title Assistant Field Manager	Off	ice	VERNA	L FIELD OFFICE		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*(Instructions of rewise OF APPROVAL

Lands & Mineral Resources

ONDITIONS OF APPROVAL ATTACHED **RECEIVED**

JUN 2 6 2007

DIV. OF OIL, GAS & MINING

NOS 3/17/06 06BM 1267A



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Kerr-McGee Oil & Gas Onshore, LP

Location:

NESE, Sec. 1, T10S, R23E

Well No:

Bonanza 1023-11

170 South 500 East

Lease No:

UTU-40736

API No:

43-047-38810

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	435 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	

Chuck MacDonald 435-781-4441 NRS/Enviro Scientist: Jannice Cutler 435-781-3400 NRS/Enviro Scientist: NRS/Enviro Scientist: Michael Cutler 435-781-3401 NRS/Enviro Scientist: Anna Figueroa 435-781-3407 Verlyn Pindell 435-781-3402 NRS/Enviro Scientist: Darren Williams NRS/Enviro Scientist: 435-781-4447

NRS/Enviro Scientist: Nathan Packer

435-781-3405 Fax: 435-781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction
(Notify NRS/Enviro Scientist)
Location Completion
(Notify NRS/Enviro Scientist)
Spud Notice
(Notify Petroleum Engineer)
Casing String & Cementing
(Notify Supervisory Petroleum Technician)
BOP & Related Equipment Tests
(Notify Supervisory Petroleum Technician)
First Production Notice
(Notify Petroleum Engineer)

- Forty-Eight (48) hours prior to construction of location and access roads.
- Prior to moving on the drilling rig.
- Twenty-Four (24) hours prior to spudding the well.
- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
- Twenty-Four (24) hours prior to initiating pressure tests.
- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well Name: Bonanza 1023-11

3/9/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer AO. A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

Specific Surface COAs

- Paint all facilities Fuller O'Brian color Carlsbad Canyon (2.5Y 6/2). Any paint brand may be used provided the colors match.
- The authorized officer may prohibit surface disturbing activities during wet and muddy periods to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The seed mix for this location shall be:

Galleta grass

Hilaria jamesii

20 lbs. /acre

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Page 3 of 6 Well Name: Bonanza 1023-11

3/9/2007

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Cement bond log shall be run to TOC and a field copy must be submitted to this office.
- Pressure integrity test of each casing shoe shall be performed

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment BOPE shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing
 water is encountered it must be sampled, analyzed, and a copy of the analyses submitted
 to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources such as Gilsonite, tar sands, oil shale, trona, etc. to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth from KB or GL of encounter, vertical footage of the encounter and, the name of the person making the report along with a telephone number should the BLM need to obtain additional information.

Page 4 of 6 Well Name: Bonanza 1023-11 3/9/2007

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office
 on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well
 is completed.
- A cement bond log CBL will be run from the production casing shoe to the top of cement
 and shall be utilized to determine the bond quality for the production casing. Submit a field
 copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well Name: Bonanza 1023-11

3/9/2007

OPERATING REQUIREMENT REMINDERS:

• All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" Oil and Gas Operations Report OGOR starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 303 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - Operator name, address, and telephone number.
 - o Well name and number.
 - o Well location ¼¼, Sec., Twn, Rng, and P.M..
 - Date well was placed in a producing status date of first production for which royalty will be paid.
 - The nature of the well's production, i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons.
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees NTL 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events fires, accidents, blowouts, spills, discharges as specified in NTL 3A will
 be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be
 reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major
 Events" will be reported in writing within 15 days. "Minor Events" will be reported on the
 Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" BLM Form 3160-4 shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys,

Page 6 of 6 Well Name: Bonanza 1023-11 3/9/2007

sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples cuttings, fluid, and/or gas shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" Form BLM 3160-5 must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	mpany: KEF	RR-McGEE OII	L & GA	S ONSH	ORE, I	<u>P</u>	
Well Name:		BONANZ	ZA 1023	3-1I			
Api No: 43-047-38810		Lea	se Type:_	FI	FEDERAL		
Section 01	Township_	10S Range_	23E	_County	U	INTAH	
Drilling Cor	ntractor	PETE MART	'IN DR	<u>LG</u>	RIG#_	BUCKET	
SPUDDE	D:						
	Date	03/25/08					
	Time	8:00 AM					
	How	DRY					
Drilling wi	ill Commenc	e:					
Reported by		LOU WELD	ON				
Telephone #		(435) 828-70	35				
Date	03/25/08	Signed	C]	HD			



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

UTU-40736

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)					6. If Indian, A	llottee o	r Iribe Name
SUBMIT IN TRIPL	ICATE – Other instru	ctions	on reverse	e side	9	7. If Unit or C	A/Agree	ement, Name and/or No.
I. Type of Well								
Oil Well X Gas Well	Other					8. Well Name and No.		
2. Name of Operator						BONANZ		23-11
KERR-McGEE OIL & GAS	ONSHORE LP	loi 5		·		9. API Well No.		
3a. Address	CERNAL LIT 0 4070	1	hone No. (includ	de area	code)	4304738810		
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024				10. Field and Pool, or Exploratory Area NATURAL BUTTES				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)								
NE/SE SEC. 1, T10S, R23E	1804'FSL, 390'FEL			11. County or Parish, State UINTAH COUNTY, UTAH				
12. CHECK APP	ROPRIATE BOX(ES) TO	NDICA	TE NATURE	OF NO	OTICE, RI	EPORT, OR O	THER	DATA
TYPE OF SUBMISSION			TY	PE OF	ACTION	·		
Notice of Intent	Acidize Alter Casing	Fra	epen acture Treat		Reclamation		□ w	Vater Shut-Off Vell Integrity
Subsequent Report	Casing Repair Change Plans	=	w Construction ig and Abandon		Recomplete Femporarily		XI O	ther SET SURFACE
Final Abandonment Notice	Convert to Injection		ig Back		Water Disp			
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin MIRU CRAIGS AIR RIG ON J-55 SURFACE CSG. LEAD W/100 SX PREM CLASS GW/475 SX PREM CLASS G	operations. If the operation results and onment Notices shall be file al inspection. 03/31/2008. DRILLEI CMT W/300 SX PRE @15.8 PPG 1.15 YIEL	olts in a med only af D 12 1/ M CLA	nultiple completion fer all requirement /4" SURFAC SS G @15. RETURNS	on or reconts, included the control of the control	ompletion is uding reclar DLE TO G 1.15 Y	n a new interval, a mation, have been 2130'. RAN IELD. TAILI	9 5/8 ED CI P OU	3160-4 shall be filed once eted, and the operator has 8" 36# MT JT
HOLE STAYED FULL.								RECEIVED
WORT							\$ 1.00 P. 1.00	APR 1 5 2008
14. I hereby certify that the foregoing	is true and correct					*	יום	V. OF OIL, GAS & MINI
Name (Printed/Typed) SHEILA UPCHEGO		Titl		י ערט ע	AINI SDE	CIALIST		
Anglature , , ,	SENIOR LAND ADMIN SPECIALIST Date							
///www.M	(/////// April 7, 2008							
<i>v</i> , , , , , , , , , , , , , , , , , , ,	THIS SPACE	E FOR F	EDERAL OR	STATE	USE			
Approved by	-		Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct	itable title to those rights in the sul							
Title 18 U.S.C. Section 1001, make	it a crime for any person kno	owingly a	and willfully to	make	to any dep	artment or agen	cy of th	e United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No. UTU-40736

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

İ

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	e side	7. If Unit or C	A/Agreement, Name and/or No.	
1. Type of Well Oil Well Gas Well	Other			8. Well Name	and No.	
2. Name of Operator				BONANZ	A 1023-1I	
KERR-McGEE OIL & GAS (ONSHORE LP			9. API Well N	0.	
3a. Address		3b. Phone No. (includ	le area code)	4304738810		
1368 SOUTH 1200 EAST V	/ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., 7	[., R., M., or Survey Description	n)		NATURAL BUTTES		
			11. County or Parish, State			
NE/SE SEC. 1, T10S, R23E 1804'FSL, 390'FEL			UINTAH COUNTY, UTAH			
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR O	THER DATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION	1		
☐ Notice of Intent ☐ Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplete		Water Shut-Off Well Integrity Other FINAL DRILLING OPERATIONS	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	•		
Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the work	illy or recomplete horizontally, gi	ve subsurface locations and	d measured and tru	e vertical depths o	f all pertinent markers and zones.	

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

FINISHED DRILLING FROM 2130' TO 7800' ON 04/21/2008. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/390 SX PREM LITE II @11.6 PPG 2.61 YIELD. TAILED CMT W/970 SX 50/50 POZ @ 14.3 PPG 1.31 YIELD. DISPLACE W/121 BBLS FRESH H2O HANG CASING W/65,000 TEST PACK OFF OK. CLEAN PITS.

RELEASED PIONEER RIG 41 ON 04/22/2008 AT 1700 HRS.

determined that the site is ready for final inspection.

RECEIVED

MAY 0 2 2008

14. I hereby certify that the foregoing is true and correct		DIV. OF OIL, GAS & MINING				
Name (Printed/Typed)	Title					
SHEILA UPCHEGO	SENIOR LAND ADMIN SPECIALIST					
Storatore MM MMM	Date April 23, 2008					
TAIS SPACE FOR FEDERAL OR STATE USE						
Approved by	Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.						
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any ma						

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

6. If Indian, Allottee or Tribe Name

5. Lease Serial No. UTU-40736

SUNDKY	NO	HCES A	MD I	KEP	ואנ	3 U	M M	ELL2	
	_	_		_		_			

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned well.	Use Form 3160-3 (APD)) for such proposals									
SUBMIT IN TRIPLI	SUBMIT IN TRIPLICATE – Other instructions on reverse side										
1. Type of Well											
Oil Well X Gas Well	Other			8. Well Name an	d No.						
2. Name of Operator				BONANZA	1023-11						
KERR-McGEE OIL & GAS C	NSHORE LP			9. API Well No.							
3a. Address		3b. Phone No. (include	e area code)	4304738810							
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and Pool	l, or Exploratory Area						
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	n)		NATURAL BI	JTTES						
				11. County or Par	ish, State						
NE/SE SEC. 1, T10S, R23E	1804'FSL, 390'FEL			UINTAH COL	JNTY, UTAH						
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR OTH	HER DATA						
TYPE OF SUBMISSION		TYF	E OF ACTION								
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamatio Recomplete	· <u>-</u>	Water Shut-Off Well Integrity Other PRODUCTION						
- · ·	Change Plans	Plug and Abandon	Temporaril	y Abandon	START-UP						
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	oosal							
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the world	illy or recomplete horizontally, g	rive subsurface locations and the Bond No. on file with	l measured and tru BLM/BIA. Requi	e vertical depths of a red subsequent repor	all pertinent markers and zones. ts shall be filed within 30 days						

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 06/07/2008 AT 9:45 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

JUN 17 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
SHEILA UPCHEGO	SENIOR LAND ADM	IIN SPECIALIST	
Signature Will (MIMMIN)	Date June 12, 2008		
THIS SPACE	FOR FEDERAL OR STATE	USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not vecrtify that the applicant holds legal or equitable title to those rights in the subwhich would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001, make it a crime for any person kno	wingly and willfully to make	o any department or agency of the United State	ANV

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit of the false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Wins No.:	95552						BON	ANZA	1023-11				
o Santa S					V	Veli Or	oerat	ions S	ummary	/ l ond			
Operator		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	F	TELD NAME		- J	SPUD DAT		GL	КВ	ROUTE	
KERR MCG	EE OIL & G	AS ONSHO			BONANZA			03/	25/2008	5,524	5542	ROUTE	
API	304738810		STA	TE	UT	ΔH		co	UNTY	INSTALL		DIVISION	
	7578 / -109	.26785				Town/Ran	ige:	NESE / 1 /	10S / 23E	UINTAH	Footages		KIES 000' FEI
												,	
						Well	bore:	BONAN	ZA 1023-	.11			
МТО				TVD		- 1101	20.01	DOMA!	PBMD			PBTVD	
	7,800	EVEND	A CTIV	1777. 5	ORILLING	7,794				7,75	5	7,	755
EVENT INFORM	TATION:				LOPMENT					TE: 3/25/2008			
					TICAL WELL				DATE WEL	: <i>4/22/2</i> 008 L STARTED P	POD :		
					CILITIES	="				Status: COM			
RIG OPERATIO	NS:	Beg	in Mobil	izatior	Rig On	Location	Rig	Charges		ration Start	Finish Drillin	g Rig Release	Rig Off Location
CRAIGS / UNK		(03/31/20	008	03/3	1/2008	· · · · · · · · · · · · · · · · · · ·	31/2008		1/2008	04/03/2008		04/03/2008
Date		ime rt-End	Dura (h	, 1	Phase	Code	Subco	P/U			Оре	eration	04/03/2008
3/25/2008						<u> </u>		1			<u> </u>		
SUPERVISOR:	LEW WE	LDON											
	8:00	- 13:00	5.0	00	DRLSUR	02		Р	3/25/08 D	RILL AND SET	7 40' OF SCHI	SPUD WELL @ 080 EDULE 10 PIPE DRI AND STATE NOTFIE	LL
3/31/2008			·							* ************************************			
SUPERVISOR:	LEW WE	LDON											
	12:30	- 0:00	11.	50	DRLSUR	02		Р	MOVE IN 3/31/08 D	AND RIG UP (A AT REPORT	CRAIGS AIR F TIME 800'	RIG SPUD WELL @	1230 HR
4/1/2008													
SUPERVISOR:	LEW WE	LDON											
	0:00	- 12:00	12.	00	DRLSUR	02		Р	RIG DRILL	ING AHEAD 1	NO WATER 12	260'	
	12:00	- 0:00	12.	00	DRLSUR	02		Р	RIG DRILL REPORT	LING AHEAD F TIME 1650'	HIT TRONA W	/ATER @ 1500'-1650)' DA AT
4/2/2008		***************************************									· · · · · · · · · · · · · · · · · · ·		
SUPERVISOR:													į
	0:00	- 12:00	12.0	00	DRLSUR	02		Р	RIG DRILL	ING AHEAD (CIRCULATING	WITH SKID PUMP	1920'
	12:00 -	- 17:00	5.0	0	DRLSUR	02		Р	RIG T/D @	2130' CONDI	TION HOLE 1	HR	
	17:00 -	21:00	4.0	0	DRLSUR	05		Ρ	TRIP DP O	OUT OF HOLE			
	21:00 -	0:00	3.0	0	DRLSUR	11		Р	RUN CSG	AT REPORT 1	TIME		

Wins No.:	95552			man and a second		BONANZA 1	023-11 API No.: 4304738810
4/3/2008							
SUPERVISOR:	LEW W	/ELDON					
	0:00	- 1:00	1.00	DRLSUR	11	Р	LAND CSG AND RIG DOWN AIR RIG
•							
	4:00		2.00	221 2110	45	n	······································
	7:00	- 3:00	2.00	DRLSUR	15	Р	WAIT ON HALLIBURTON TO RIG UP
	3:00	- 4:30	1.50	DRLSUR	15	Р	CEMENT 1ST STAGE WITH 300 SKS TAIL @ 15.8# 1.15 5.0
							GAL/SK NO RETURNS TO PIT NO LIFT PSI
	4:30	- 5:00	0.50	DRLSUR	15	Р	1ST TOP JOB 100 SKS DOWN BS WOC
					-		
	5:00	- 8:00	3.00	DRLSUR	15	Р	2ND TOP JOB 100 SKS DOWN BS WOC
	e-nn	40.00	2.00	מון פי ומים	45	Р	3RD TOP JOB 100 SKS DOWN BS WOC
	0.00	- 10:00	2.00	DRLSUR	15	Г	3KD LOL JOB LOO 2K2 DOAAN D2 AAOC
	10:00	- 12:00	2.00	DRLSUR	15	Р	4TH TOP JOB 100 SKS DOWN BS WOC
ĺ	12:00	- 14:00	2.00	DRLSUR	15	Р	5TH TOP JOB 100 SKS DOWN BS WOC
	14:00) - 17:00	3.00	DRLSUR	15	Р	6TH TOP JOB 75 SKS DOWN BS GOOD CMT TO SURFACE AND
İ	14.00	- 17.00	3.00	DKrook	10	Γ-	STAYED AT SURFACE
ĺ							
	17:00	7 17:00	0.00	DRLSUR			NO VISIBLE LEAKS PIT + - 1/4 FULL WORT
4/4 2/2008	· · · · · · · · ·				······································		
4/13/2008 SUPERVISOR:	HAA MI	IDDAY					
SUPERVIOUS.		- 18:00	14.00	Dad bBU	01	E P	SET OUT FRONT END, DERRICK DOWN 1400 HRS, PREP RIG
	7.00	- 10.00	14.00	DRLPRO	01	Ε,	FOR TRUCKS
]	12:00						
	18:00	0:00	6.00	DRLPRO	12	D P	WAIT ON DAYLIGHT, SDFN
4/14/2008				-	-		
SUPERVISOR:	JIM MIL	URRAY					
001 5117155		- 6:00	6.00	DRLPRO	12	D P	WAIT ON DAYLIGHT
		0.00	0.00	DILL			WAIT ON BATEION
	6:00	- 0:00	18.00	DRLPRO	01	В Р	MOVE RIG TO BONANZA 1023-1i & SET IN PLACE W/ 6 TRUCKS,2
							FORKLIFTS,1 CRANE,TRUCKS GONE @1600,CRANE 1700, DERRICK UP @ 1430,R/U BACK YARD,WATER FUEL,AIR
							LINES,GAS BUSTER & FLARE LINES,RIG FLOOR,P/U SWIVEL &
							KELLY
4/15/2008							
SUPERVISOR:	: JIM MI	URRAY					
		- 2:00	2.00	DRLPRO	13	A P	NIPPLE UP BOPE
		_	=:-	-			W 7 42 3 2 3 2 3
L							

6/9/2008 10:00:40AM 2

Wins No.:	95552					BON	ANZA 1	023-1I API No.: 4304738810
1 0 0 0000M	0:00	- 2:00	2.00	DRLPRO	13	Α	Р	NIPPLE UP BOPE
	2:00	- 6:30	4.50	DRLPRO	13	С	P	TEST KELLY,BLIND & PIPE RAMS,CHOKE LINE & ALL VALVES TO 5000# HIGH,250 LOW,ANNULAR 2500#,CSG 1500#
	6:30	- 11:00	4.50	DRLPRO	05	Α	P	PICK UP BHA,42 JTS DP,TAG @ 2035,R/D CASERS
	11:00	- 11:30	0.50	DRLPRO	08	Ε	P	INSTALL ROTATING HEAD & DRIVE BUSHING
	11:30	- 12:30	1.00	DRLPRO	08	В	P	DRILL CMT FLOAT & SHOE
	12:30	- 13:00	0.50	DRLPRO	09	В	Р	WL SURVEY INC 1.2 AZI 217.8
	13:00	- 17:30	4.50	DRLPRO	02	В	Р	SPUD @ 13:00 HRS 4/15/08,DRILLING 2130 - 2456 =326=72.4 26/ 8.4
	17:30	- 18:00	0.50	DRLPRO	09	В	Р	WL SURVEY INC 2.3 AZI 417.6
	18:00	- 23:00	5.00	DRLPRO	02	В	P	DRILLING 2456 - 2740=284=56.8 26 / 8.4 RUNNING 8-10 BIT WT TO CONTROL DEV.
	23:00	- 23:30	0.50	DRLPRO	09	В	Р	WL SURVEY INC 2.4 AZI 148.1
	23:30	- 0:00	0.50	DRLPRO	02	В	Р	DRILLING 2770 -2790=30= 60.0 26 / 8.4
/16/2008			*****					
SUPERVISOR:	RONSI	OSTROM						
OI LITTIOOIT.		- 6:00	2.00	201000		_		
	0.00	- 6:00	6.00	DRLPRO	02	В	Р	DRLG 2790-3057 = 267' = 44.5 FPH, MW 8.4 / 26
	6:00	- 6:30	0.50	DRLPRO	09	В	Р	WIRELINE SURVEY @ 2982 = 2.6 DEG, 164.7 AZ
	6:30	- 10:30	4.00	DRLPRO	02	В	Р	DRLG 3057-3342 = 285' = 71.3 FPH, MW 8.4 / 26
	10:30	- 11:00	0.50	DRLPRO	09	В	Р	WIRELINE SURVEY @ 3267 = 2.1 DEG, 161.2 AZ
	11:00	- 14:00	3.00	DRLPRO	02	В	Р	DRLG 3342-3563 = 221' = 73.7 FPH, MW 8.4 / 26
	14:00	- 14:30	0.50	DRLPRO	06	Α	Р	RIG SERVICE
	14:30	- 19:30	5.00	DRLPRO	02	В	Р	DRLG 3563-3911 = 348' = 69.6 FPH, MW 8.5 / 32
	19:30	- 20:00	0.50	DRLPRO	09	В	Р	WIRELINE SURVEY @ 3836 = 2.3 DEG, 147.3 AZ

Wins No.:	the second section of the second		<u> </u>			BON	ANZA 1	1023-11 API No.: 4304738810
		- 20:00	0.50	DRLPRO	09	В	Р	WIRELINE SURVEY @ 3836 = 2.3 DEG, 147.3 AZ
	20:00	- 0:00	4.00	DRLPRO	02	В	Р	DRLG 3911-4180 = 269' = 67.3 FPH, MW 8.7 / 34
4/17/2008		· · ·						
SUPERVISOR:	RON SJ	DSTROM						
	0:00	- 7:00	7.00	DRLPRO	02	В	Р	DRLG 4180-4639 = 459' = 65.6 FPH, MW 9.3 / 35
	7:00	- 7:30	0.50	DRLPRO	09	В	Р	WIRELINE SURVEY @ 4564 = 2.1 DEG 156.9 AZ
	7:30	- 16:30	9.00	DRLPRO	02	В	P	DRLG 4639-5050 = 411' = 45.7 FPH, MW 9.5 / 36
	16:30	- 17:00	0.50	DRLPRO	06	Α	Р	RIG SERVICE
	17:00	- 0:00	7.00	DRLPRO	02	В	Р	DRLG 5050-5379 = 329' = 47 FPH, MW 9.7 / 37
4/18/2008				", "				
SUPERVISOR:	RON SJC	STROM						
	0:00	- 13:00	13.00	DRLPRO	02	В	Р	DRLG 5379-5904 = 525 = 40.4 FPH, MW 9.9 / 39
	13:00	- 13:30	0.50	DRLPRO	06	Α	Р	RIG SERVICE
	13:30	- 0:00	10.50	DRLPRO	02	В	Р	DRLG 5904-6422 = 518' = 49.8 FPH, MW 10.6 / 39
4/19/2008			 					
SUPERVISOR:	RON SJO	STROM						
	0:00 -		11.00	DRLPRO	02	В	P	DRLG -6854
	11:00 -	12:00	1.00	DRLPRO	04	С	Р	CCH FOR BIT TRIP
	12:00 -	12:30	0.50	DRLPRO	09	В	Р	DROP SURVEY PRIOR TO SLUG
	12:30 -	13:00	0.50	DRLPRO	04	С	P	PUMP SLUG
	13:00 -	18:00	5.00	DRLPRO	05	Α	Р	TRIP OUT FOR BIT #2, TIGHT SPOTS (+25K) 5670, 5350, 4575, 3867, 2677
	18:00 -	21:00	3.00	DRLPRO	05	A	P	CHANGE MUD MOTORS, TRIP IN WITH BIT #2, FILL PIPE, TRIP IN (HOLE GOOD)
	21:00 -	21:30	0.50	DRLPRO	03	Е	Р	PRECAUTIONARY WASH & REAM 60 FT, 20FFT FILL
 	21:30 -	0:00	2.50	DRLPRO	02	В	Р	DRLG 6854-6924 = 70' = 28 FPH, MW 10.8 / 39

Wins No.:						BONA	NZA 1	023-11 API No.: 4304738810
	21:30	- 0:00	2.50	DRLPRO	02	В	Р	DRLG 6854-6924 = 70' = 28 FPH, MW 10.8 / 39
10010000	······································				·			
1/20/2008 SUPERVISOR:	RON S	IOSTROM						
OF LIVISON.		- 1:00	1.00	DRLPRO	02	В	P	DRLG 6924-6955 - 31', MW 10.8 / 39
	0.00	1.00	1.00	BILLING	U.	J	·	3 ,100 302 , 5000 5 ,1,111, 5,12, 50
	1:00	- 2:00	1.00	DRLPRO	06	С	Р	CHANGE SWIVEL PACKING
	2.00	- 17:00	15.00	DRLPRO	02	В	P	DRLG 6955-7398 = 443' = 29.5 FPH, MW 11.4 / 41
	2.00	17.00	15.55	DILLI ILO	02		•	
	17:00	- 17:30	0.50	DRLPRO	06	Α	P	RIG SERVICE
	17:30	- 0:00	6.50	DRLPRO	02	В	Р	DRLG 7398-7606 = 208' = 32 FPH, MW 11.5 / 41
	11.00	0.00	0.30	DILLI NO	02	5		21,20 ,300 ,300
4/21/2008						***************************************		
SUPERVISOR	: RON S	JOSTROM						
	0:00	- 5:30	5.50	DRLPRO	02	В	P	DRLG 7606-7800 TD, 194' = 35.3 FPH, MW 11.5 / 41
	5.30	- 6:30	1.00	DRLPRO	04	С	P	CCH FOR WIPER TRIP
	3.50	- 6.30	1.00	DKLFKO	04	C		CONT ON WILL THAN
	6:30	- 8:00	1.50	DRLPRO	05	Ε	Р	WIPER TRIP-HOLE GOOD
	8.00	- 0.00	1.00		04	С	Р	CCH PRIOR TO L/D DRILLSTRING & CHECK F/GASGAS 2500
	0.00	- 9:00	1.00	DRLPRO	04	C	F	UNTS
	9.00	- 13:00	4.00	DRLPRO	04	В	Р	CCH & RAISE MW TO 11.8 DUE TO GAS
	5.00	- 13.00	4.00	DRLFRO	U- 1	В	r	CONTRICTION TO THE DOLL TO GAO
	13:00	- 14:00	1.00	DRLPRO	04	В	P	CCH & R/U LAYDOWN MACHINE, DROP SURVEY, PUMP SLUG
	14.00	- 21:30	7.50	DRLPRO	05	Α	Р	LAY DOWN DRILLSTRING
	14.00	21.30	7.30	DREFRO	03	^	r	EAT DOWN DIVIDESTIMAS
	21:30	- 0:00	2.50	DRLPRO	80	Α	P	R/U HALLIBURTON, SM, RUN TRIPLE COMBO E-LOGS
4/00/0000	······································		<u></u>					
4/22/2008 SUPERVISOR	: RONS	JOSTROM						
COL EKVISOR		- 2:00	2.00	DRLPRO	08	Α	Р	RUN TRIPLE COMBO E-LOGS TO 7796', R/D LOGGERS
		2.30		_,,_,,,,		- '	•	
	2:00	- 7:30	5.50	DRLPRO	11	В	Р	RUN 186 JTS 4-1/2 I-80 11.6# PRODUCTION CASING, SHOE @ 7800
	7:30	- 9:30	2.00	DRLPRO	04	E	Р	CCH CASING FOR CEMENT JOB

Wins No.:	95552				107 -	BONANZA	023-1I A	PI No.: 4304738810
	9:30	- 12:00	2.50	DRLPRO	15	A P	CEMENT PRODUCTION CASING WITH 10 BBL FLUSH, 10 BBL H20, 20 SX SCAVENGER 9.5#, 970 SX TAIL 14.3#, 121 BBL DISPLACEMENT, S CEMENT RETURNS	390 SX LEAD 11.6#,
	12:00	- 12:30	0.50	DRLPRO	11	в Р	HANG CASING W/65000, TEST PACKOFF-OK	
	12:30	- 17:00	4.50	DRLPRO	13	A P	CLEAN PITS== RIG RELEASED 1700 HRS 4-22- 1023-7M	-08 TO BONANZA
EVENT INFOR	MATION:	EVENT A	CTIVITY: C	OMPLETION			START DATE: 5/12/2008	
	MA HOIL	OBJECTI	VE: CONST	RUCTION			END DATE: 5/14/2008	
		OBJECTI	IVE 2: ORIG	INAL			DATE WELL STARTED PROD.:	
		REASON	: SURF FAC	ILITIES			Event End Status: COMPLETE	
RIG OPERATION	ONS:	Begin	Mobilization	Rig On L	ocation	Rig Charges	Rig Operation Start Finish Drilling Rig F	Release Rig Off Location
Date		Time art-End	Duration (hr)	Phase	Code	Subco P/U	Operation	
5/12/2008								
SUPERVISOR	: HAL BL	ANCHARD						
		-						
			·					

Wins No.:	95552					BONA	NZA 1	023-11		API No.:	4304738810
EVENT INFORM	IATION:	EVENT	ACTIVITY: CO	OMPLETIO	N			START DATE: 5/29/2008			
		OBJECT	TIVE: DEVELO	OPMENT		END DATE: 6/4/2008					
		OBJECT	TIVE 2: ORIGI	NAL				DATE WELL STARTED F	PROD.:		
		REASO	N: MV					Event End Status:			
RIG OPERATIO	NS:	Begi	n Mobilization	Rig On	Location	Rig Ch	arges	Rig Operation Start	Finish Drilling	Rig Release	Rig Off Location
KEY 243 / 243				•							
Date	1	me t-End	Duration (hr)	Phase	Code	Subco de	P/U		Operati	on	
5/30/2008						_					
SUPERVISOR:	KEN WAF	RREN									
	7:00 -	7:15	0.25	COMP	48		Р	HSM, RIGGING UP & D	ON		
	7:15		7.75	COMP	33	С	Р	ROAD RIG FROM BON	ANZA 1023-1L TO	D BONANZA 1023	1-11, MIRU,
								SPOT EQUIP, N/D WE			
								3-7/8 MILL W/ X-OVER [EOT @ 6480] POOH \$	•		
								VALVES, MIRU B&C Q			
								VALVES TO 7500# [GC			
6/2/2008											
SUPERVISOR:	GARTH N	1cCONKIE									
	6:30		0.50	COMP	48		Р	DAY 2 - JSA & SM #2	MIRU CUTTERS V	MIRELINE & WEA	THER
		7.50	5,50	COM	,,,		•	PUMPING SERVICES.			
	7:00	8:00	1.00	COMP	37	В	Р	STG #1) RIH W/ 3 3/8"			•
								DEG. PHSG. PERF M. 7592' - 96', 4 SPF, 44	_	3 SPF, 7624' - 26	5, 4 SPF,
	8:00	- 9·15	1.25	COMP	36	E		P.T. SURFACE EQUIP			
								WHP = 100 PSI. BRK	DWN PERF 2.5 BI	-	
								2123 PSI, F.G. 0.72, F	PMP 230 BBLS 50	BPM @ 3950 PS	I. 34/44
								PERFS OPEN. MP 5776 PSI, MR 51.6	6 BPM. AP 3992 F	SLAR 51 4 BPN	I ISIP=
								2016 PSI, F.G. 0.71. I			
								78,983 LBS TOTAL SA		_	
	9:15	- 10:20	1.08	COMP	37	В		STG #2) RIH W/ 3 3/8'	•	•	•
								PHSG. SET BAKER 8 SPF, 7472' - 74', 4 SP	_	_	
								7384' - 86', 4 SPF 40		,,	,
	10:20	- 12:03	1.72	COMP	36	E		WHP = 1900 PSI. BRK		~	
								1870 PSI. F.G. 0.69. F PERFS OPEN.	PMP 200 BBLS 51	BPM @ 4050 PS	I. 28/40
								MP 4735 PSI, MR 51.8	B BPM, AP 3772 F	PSI, AR 51.4 BPN	1. ISIP =
								2075 PSI, F.G. 0.72. 1			KWTR,
	40.00	40.55	0.70	00115	^-	_		153,662 LBS TOTAL S		_	00.050
	12:03	- 12:50	0.78	COMP	37	В		STG #3) RIH W/ 3 3/8' PHSG. SET BAKER 8	•	•	•
								SPF, 7158' - 60', 4 SF	-	_	
	, - = =					_		7036' - 38', 4 SPF 40			
	12:50	- 14:25	1.58	COMP	36	E		WHP = 0 PSI, BRK DV PSI, F.G. 0.73, PMP 2			
								OPEN.	LOU DDLO JI DPM	w +200 F31. 28/	70 F ERFO
								SHARP INCR. IN PSI			
								200 BBL SWEEP. SHA		-	
								IN FORM, CUT SND F 8800 LBS, 2200 LBS		LET. CUI JUB S	HURI DI
								MP 6373 PSI, MR 51.0	6 BPM, AP 4079 F		
								1918 PSI, F.G. 0.71.			LK WTR,
	14:25	- 15:20	0.92	COMP	37	В		134,493 LBS TOTAL S STG #4) RIH W/ 3 3/8		-	i. 90 DEG.
					٠,	_		PHSG. SET BAKER 8			•
								SPF, 6564' - 66', 4 SF		SPF, 6520' - 22',	4 SPF,
	15:20	- 17:05	1.75	COMP	36	E		6498' - 6500', 4 SPF		IM SESE DEL IC	ID = 864
	19.20	17.03	1.75	COMP	30	Ę.		WHP = 0 PSI. BRK D\ PSI. F.G. 0.57. PMP :		_	
								PERFS OPEN.		_	
								MP 3063 PSI, MR 52.			
								1422 PSI, F.G. 0.66. 183,064 LBS TOTAL S			
								ADDITIONAL 10,000 L		-	. =

Wins No.:	95552					BONA	NZA 1	023-11	API No.:	4304738810
	17:05	- 18:00	0.92	COMP	37	В		STG #5) RIH W/ 3 3/8" EXP GNS, 23 GRI PHSG. SET BAKER 8K CBP @ 6434'. PE SPF, 6376' - 82', 4 SPF, 6282' - 86', 3 SF	RF M.V. @ 6408'	
								18:30 SWI - SDFN. PREP WELL TO FRAC	STG 5 IN AM.	
6/3/2008										
SUPERVISOR:										
	6:30		0.50	COMP	36	E	P	DAY 3 - JSA & SM #3.		
	7:00	- 12:00	5.00	COMP	36	E	Р	STG #5) WHP = 950 PSI. BRK DWN PER ISIP = 1664 PSI. F.G. 0.70. PMP 200 BBL 44/44 PERFS OPEN. MP 5168 PSI, MR 52.1 BPM, AP 3274 PS 1814 PSI, F.G. 0.73. NPI 150 PSI. PMPD 154,546 LBS TOTAL SAND. 6,766 LBS TL ADDITIONAL 37,000 LBS OF OTTOWA SM	S 51.6 BPM @ 32 II, AR 51.6 BPM. 3460 BBLS SLK V .C @ END. PMPE	00 PSI. ISIP = NTR,
								KILL PLUG) RIH W/BAKER 8K CBP & SE WIRELINE TOOLS. RDMO CUTTERS & V PUMPING SERVICES. TOTAL 30/50 SND FLUID 18,667 BBLS.	VEATHERFORD	
								R/D FLOOR, N/D FRAC VALVES, NUBOR EQUIP. PU 3 7/8" BIT, POBS & XN NIPPL 2 3/8" J55 TBG. TAG CBP @ 6234'. EOT & PMP.	E. RIH ON 199 J	S NEW
								12:00 SWI - SDFD. PREP WELL TO DRL AM.	G BAKER 8K CBF	's iN
6/4/2008				•	**	•				
SUPERVISOR:	GARTH M	1cCONKIE								
	6:45		0.25	COMP	48		₽	DAY 4 - JSA & SM #4		
	7:00	14:00	7.00	COMP	44	С	Р	WHP = 0 PSI. EST. CIRC. W/2% KCL WTI 6234'. P.T. BOP TO 3000 PSI.	R. RIH TAG CBP	@
								CBP #1) DRLG OUT BAKER 8K CBP @ 6 DIFF. RIH TAG SAND @ 6410' C/O 30' O	234' IN 10 MIN. 4 F SAND. FCP = 5	00 PSI 60 PSI.
								CBP #2) DRLG OUT BAKER 8K CBP @ 6 DIFF. RIH TAG SAND @ 6654' C/O 30' O		
								CBP #3) DRLG OUT BAKER 8K CBP @ 6 DIFF. RIH TAG SAND @ 7190' C/O 30' O	684' IN 8 MIN. 20 F SAND. FCP = 1	0 PSI 00 PSI.
								CBP #4) DRLG OUT BAKER 8K CBP @ 7 DIFF. RIH TAG SAND @ 7505' C/O 30' O	220' IN 8 MIN. 30 F SAND. FCP = 2	0 PSI 00 PSI.
								CBP #5) DRLG OUT BAKER 8K CBP @ 7 DIFF. RIH TAG SAND @ 7690' C/O 65' S CIRC WELL CLEAN W/2% KCL WTR. FCI SWVL. POOH & LD 13 JTS ON FLOAT. (3 FLOAT).	ND TO PBTD @ 7 P = 250 PSI. RD 8	755'. PWR
								LAND TBG ON HANGER W/234 JTS NEW 7348.40. POBS & XN NIPPLE @ 7369.43' 185' SND.	2 3/8" J55 TBG. . AVG 8 MIN/PLG	ЕОТ @ . С/О
								RD FLOOR & TBG EQUIP. NDBOP, DRO OFF BIT @ 1900 PSI. WAIT 30 MIN FOR I OPEN WELL TO F.B.T. ON 20 CHOKE. F 900 PSI.	BIT TO FALL TO E	BTM.
				_,				14:00 - TURN WELL OVER TO F.B.C. LTF SERVICE UNIT. ROAD RIG FROM BONA BONANZA 1023-91.		IG DWN
6/5/2008			_							
SUPERVISOR:	JERRY R/ 7:00 -				33	A		7 AM FLBK REPORT: CP 975#, TP 850#, 2 MEDIUM SAND, LIGHT GAS TTL BBLS RECOVERED: 979 BBLS LEFT TO RECOVER: 17688	20/64" CK, 55 BW	РΗ,

Wins No.:	95552		Î S Gara	BONAN	ZA 1023-1I API No.: 4304738810
6/6/2008					
SUPERVISOR:	JERRY RASMUSSEN				
	7:00 -		33	A	7 AM FLBK REPORT: CP 900#, TP 950#, 20/64" CK, 40 BWPH, MEDIUM SAND, LIGHT GAS TTL BBLS RECOVERED: 2051 BBLS LEFT TO RECOVER: 16616
6/7/2008					
SUPERVISOR	JERRY RASMUSSEN				
	7:00 -		33	Α	7 AM FLBK REPORT: CP 1000#, TP 1000#, 20/64" CK, 49 BWPH, LIGHT SAND, LIGHT GAS TTL BBLS RECOVERED: 3182 BBLS LEFT TO RECOVER: 15485
	9:45 -	PROD			WELL TURNED TO SALES @ 0945 HR ON 6/07/2008 - FTP 1000#, CP 1000#, CK 24/64", 350 MCFD, 1176 BWPD
6/8/2008					
SUPERVISOR	: JERRY RASMUSSEN				
	7:00 -		33	A	7 AM FLBK REPORT: CP 2000#, TP 900#, 24/64" CK, 56 BWPH, LIGHT SAND, LIGHT GAS TTL BBLS RECOVERED: 4575 BBLS LEFT TO RECOVER: 14092
6/9/2008				-	
SUPERVISOR	R: JERRY RASMUSSEN				
	7:00 -		33	Α	7 AM FLBK REPORT: CP 2200#, TP 1000#, 26/64" CK, 56 BWPH, LIGHT SAND, 960 MCFD TTL BBLS RECOVERED: 5989 BBLS LEFT TO RECOVER: 12768



Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	***	LL OO						O11 1 (L.					UTU	-407	36			
la. Type of	-	Oil W		X Ga		☐ Dry	Othe				_		6.	f India	ın, Alloi	tee or 7	Tribe Na	me
b. Type of C	Completion:		Other	New	U V	Vork Over		Deepen	Ph	ig Back	Diff.	Resvr.	7.	Unit or	CA Ag	reemen	t Name	and No.
2. Name of 0	Operator												8. 3	Lease I	Name aı	nd Wel	l No.	
KERR-M	CGEE O	IL & GA	<u>10 2.</u>	ISHO	RE LP								l		ZA 10			
Address									3a. Pho	ne No. (inc			9	API W	ell No.			
1368 SO										(435) 7	781-702	4	4304	7388	310			
4. Location	of Well (Rep	ort locatio	ons clea	arly a n o	d in accor	dance with l	Feder	al requirei	ments) *				10.	Field a	and Poo	l, or Ex	plorator	y
At surface			1	VE/SE	E 1804'F	FSL, 390	'FEL	-							L BU			
At top prod.	interval rene	retad balan	.,												Γ., R., M y or Are		lock and	T10S, R23E
At top prod.	miei vai repo	nied below	•												y or Par		<u> </u>	13. State
At total dept	h												UINT					UTAH
14. Date Sp	udded		1	5. Date	₹ T.D. Rea	ched			16. <u>Dat</u>	e Complete D & A	d X Rea	dy to Prod.	l .		tions (D	F, RKF	3, RT, G	L)*
03/25/08			C)4/21/	08				06/07		IAI Rea	ay to Frou.	5524	l'GL				
18. Total D	epth: MI		7800	ינ	19. Ph	ig Back T.D		MD IVD	7755'			20. Depth	Bridge	Plug S		D VD		
21. Type El	ectric & Oth	er Mechan	ical Lo	gs Run	(Submit c	opy of each))					well cored?					nit copy	
			.	ن م							1	DST run? ctional Surv	_				nit copy Submit c	
CBL-CC						71					Die	CHOHAI SUIV	cy: •	3 140		1 1 65 (1	Subinit C	ору)
23. Casing							T	Stage Ce	menter	No. of	Sks. &	Slurry V	ol.					
Hole Size	Size/Grade	Wt. (#/	ft.)	Top	(MD)	Bottom (M	(D)	Dep		Type of		(BBL)		Cem	ent Top	,*	Amo	ount Pulled
20"	14"	36.7				40'		-		28								
12 1/4"	9 5/8"	36#				2130	_			875		<u> </u>						
7 7/8"	4 1/2"	11.6	#			7800	-			1360	JSX							
24. Tubing	Record					<u> </u>				<u></u>		<u> </u>						
Size	Depth Se	t (MD)	Packe	er Deptl	ı (MD)	Size		Depth Se	t (MD)	Packer De	pth (MD)	Siz	e	E	Depth Se	t (MD)) Pac	ker Set (MD)
2 3/8"	734	8'					\perp					ļ					_	
· ·			L					26. Perfo	D									*
25. Produci	Formation			Т	`op	Bottom	-+		rforated			Size	l N	o. Hole	es I		Perf. S	tatus
A) N	1ESAVEF				282'	7652			3282'-7			0.36		208			OPI	
B)																		
C)																		
D)													<u> </u>					
27. Acid, F	racture, Trea		ment So	queeze,	Etc.					Amount ar	ad trans of	Material						
	Depth Inter 6282'-76			OMD 1	18 667	BBLS SL	ICK	H20 &	704 74			VIACCI IAI						
	0202-70.	<u> </u>		1411	10,007	DDLO OL	.1011	TIZO G	10-1,1	1011 0010								
						· · · · ·												
	ion - Interva					I	1222		loug		lc		Incator	tion Me	thod.			
Date First Produced	Test Date	Hours Tested	Test Produc	tion B	ป BL	Gas MCF	Water BBL		Oil Grav Corr. AF	-	Gas Gravity		Produc	tion ivie	emou			
	06/19/08			→ ⊥	5	1,440		500	<u> </u>				<u>L</u>	F	LOW	S FR	OM W	ELL
Choke	Tbg. Press.	Csg. Press.	24 Hr.	0	il BL	Gas MCF	Water BBL	7	Oil Grav Corr. Al	-	Well Statu	s						
Size 20/64	Flwg. 995# SI	995#	Rate	→ □	5 5	1440	שנענ	500	Con. A			Р	ROD	UCIN	IG GA	√S W	ELL	
	ction - Interv		<u> </u>		<u> </u>	I												
Date First	Test	Hours	Test	tion D		Gas	Water BBL		Oil Grav Corr. Al	-	Gas Gravity		Produc	tion Me	thod			
Produced	Date	Tested	Produc	→ B	BL	MCF	DOL		Con. At	. 4	Jiavity		1					
Choke	Tbg. Press.	Csg.	24 Hr.	1	il	Gas	Water	ſ	Oil Grav	-	Well Statu	s	-		RF	CF	IVE	ח
Size	Flwg. SI	Press.	Rate	B	BL	MCF	BBL		Corr. Al	4	1							
(See instruc	tions and sp	aces for a	ddition	nal data	on rever	se side)	J		1		<u> </u>				JU	N 2	6 200	8
•	+	-				•												~

28b. Production - Interval C Date First Test Hours Test Oil												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status				
28c. Pro	duction - Inte	rval D					•					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
SOLD	osition of Gas	·		•				31. Formatio	on (Log) Markers			
Show tests,	v all importar	it zones of p	porosity and	contents the			l all drill-stem shut-in pressures					
For	mation	Тор	Bottom		Descript	ions, Content	s, etc.		Name	Top Meas. Depth		
MAHO WASA MESA		874' 1750' 3982' 5675'	1750' 3982' 5675'	ocedure):				Meas				
		· · · · · · · · · · · · · · · · · · ·	piugging pi	ocedure).								
1. E	le enclosed at lectrical/Mec undry Notice	hanical Log		req'd.)		Geologic Rep Core Analysi		ST Report her:	4. Directional Survey			
					ation is comp	olete and corre			records (see attached instr			
Name Signa	c (please prin	TON	LA UPCI	HEGO ///	1/M	MMI	Title	06/24/08	LAND ADMIN SPE	CIALIO I		
	U	1001 and	Title 43 U.S	C. Section 12	12. make it a	crime for any			ake to any department or ag	gency of the United		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SIAIEUFUIAH	
DEPARTMENT OF NATURAL RESOURCES	s
DIVISION OF OIL, GAS AND MININ	G

			ENTITY ACTION	FORM	·		** ***********************************	
)naratar:	KERR	McGEE OIL & GAS ON	ISHORE LP					2005
Operator:		ox 173779	TOTIONE EI	Оре	erator Ac	count Nu	ımber: _	N 2995
\ddress:	-			-				
	city DE			-				
	state C	0	_{zip} 80217	_	P	hone Nu	mber:	(720) 929-6029
W				_				
Weil 1 API Nu	mber	NA/AJI	Name	1 66		T =	<u> </u>	
See A		1		QQ	Sec	Twp	Rng	County
		See Atchm	r		<u> </u>			
Action	Code	Current Entity Number	New Entity Number	S	pud Da	te		tity Assignment Effective Date
		99999	12519				<u> </u>	1112012
Commen	ts: Diag-	o ooo otteebee all all all		<u>.</u>			<u> </u>	1115015
i - ve no		e see attachment with	list of Wells in the Pon	derosa Uı	nit.		513	30 12012
WSM	1/177							30 10010
Weii 2		·						
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County
Action	Code	Current Entity	New Entity	s	pud Dat	l	Fnt	tity Assignment
		Number	Number]	,			Effective Date

Comment	ts:							
				·				
Well 3								
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County
								×
Action	Code	Current Entity	New Entity	-	pud Dat	·^	F"4	L
		Number	Number	"	puu Dai	. C		ity Assignment Effective Date
				 				
Comment								
	•							
TION CODE								
A - Estat	olish new e	ntity for new well (single v	well only)	Ca	ra Mahle	r		
B - Add :	new well to	existing entity (group or a	unit well)	Nam	e (Please	Print)		
C - Re-a:	ssign well t ssign well t	rom one existing entity to	another existing entity					
E - Other	r (Explain i	rom one existing entity to n 'comments' section)	RECEIVED		ature GULATO	DV ANA	I VOT	E/04/0040
	, ,			Title		- AINA	LIJI	5/21/2012
			MAV a 4 2042	11110				Date

(5/2000)

MAY 2 1 2012

well name	sec	twp	rng	api	entity	le	ease	well	stat	qtr_qtr	bhl	surf zone	a_stat	I_num	op_no
SOUTHMAN CANYON 31-3	31	090S	230E	4304734726	13717		1	GW	Р	SENW		1 WSMVD	P	U-33433	N2995
SOUTHMAN CANYON 31-4	31	090S	230E	4304734727	13742			GW	S	SESW		1 WSMVD	S	UTU-33433	N2995
SOUTHMAN CYN 31-2X (RIG SKID)	31	0908	230E	4304734898	13755		1	GW	Р	NWNW		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-31J	31	090S	230E	4304735149				GW	Р	NWSE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31B	31	0908	230E	4304735150				GW	Р	NWNE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31P	31	0908	230E	4304735288	14037			GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31H	31	090S	230E	4304735336	14157			GW	Р	SENE		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-310	31	090S	230E	4304737205			1	GW	Р	SWSE		1 MVRD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31K	31	090S	230E	4304737206	16503		1	GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31G	31	090S	230E	4304737208	16313		1	GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31E	31	0908	230E	4304737209	16521		1	GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31A	31	090S	230E	4304737210	16472		1	GW	Р	NENE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31C	31	090S	230E	4304737227	16522		1	GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-1G	01	100S	230E	4304735512	14458		1	GW	Р	SWNE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1A	01	100S	230E	4304735717	14526		1	GW	Р	NENE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1E	01	100S	230E	4304735745	14524		1	GW	Р	SWNW		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1C	01	100S	230E	4304735754	14684		1	GW	Р	NENW		1 MVRD	Р	U-40736	N2995
BONANZA 1023-1K	01	100S	230E	4304735755	15403		1	GW	Р	NESW		1 MVRD	Р	U-38423	N2995
BONANZA 1023-1F	01	100S	230E	4304737379	16872		1	GW	Р	SENW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1B	01	100S	230E	4304737380	16733		1	GW	Р	NWNE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1D	01	100S	230E	4304737381	16873		1	GW	Р	NWNW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1H	01	100S	230E	4304737430	16901		1	GW	Р	SENE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1L	01	100S	230E	4304738300	16735		1	GW	Р	NWSW		1 MVRD	Р	UTU-38423	N2995
BONANZA 1023-1J	01	100S	230E	4304738302	16871		1	GW	Р	NWSE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1I	01	100S	230E	4304738810	16750		1	GW	Р	NESE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-2E	02	100S	230E	4304735345	14085		3	GW	Р	SWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2C	02	100S	230E	4304735346	14084		3	GW	Р	NENW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2A	02	100S	230E	4304735347	14068		3	GW	Р	NENE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2G	02	100S	230E	4304735661	14291		3 (GW	Р	SWNE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-20	02	100S	230E	4304735662	14289		3 (GW	Р	SWSE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2I	02	100S	230E	4304735663	14290		3 (GW	S	NESE		3 WSMVD	S	ML-47062	N2995
BONANZA 1023-2MX	02	100S	230E	4304736092	14730		3 (GW	Р	swsw		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2H	02	100S	230E	4304737093	16004		3 (GW	Р	SENE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2D	02	100S	230E	4304737094	15460		3 (GW	Р	NWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2B	02	100S	230E	4304737095	15783		3 (GW	Р	NWNE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2P	02	100S	230E	4304737223	15970		3 (GW	Р	SESE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2N	02	100S	230E	4304737224	15887		3 (GW	Р	SESW		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2L	02		230E	4304737225	15833			ЭW	Р	NWSW		3 WSMVD		ML-47062	N2995
BONANZA 1023-2F	02		230E	4304737226	15386				Р	SENW		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2D-4	02		230E	4304738761	16033				Р	NWNW	-	3 WSMVD		ML-47062	N2995
BONANZA 1023-20-1	02	100S	230E	4304738762	16013				Р	SWSE		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2H3CS	02		230E	4304750344	17426				Р	1	D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G3BS	02	100S	230E	4304750345	17428				Р		D	3 MVRD	·i	ML 47062	N2995
BONANZA 1023-2G2CS	02		230E	4304750346	17429				Р		D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G1BS	02		230E	4304750347	17427				Р	 	D	3 MVRD		ML 47062	N2995

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BONANZA 1023-2M1S	02	100S	230E	4304750379	17443	3 GW	Р	SENW	D	3 MVRD	P	ML 47062	N2995
BONANZA 1023-2L2S	02	100S	230E	4304750380	17444	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K4S	02	100S	230E	4304750381	17446	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K1S	02	100S	230E	4304750382	17445	3 GW	Р	SENW	D	3 WSMVD	Р	ML 47062	N2995
BONANZA 4-6 🚁	04	100S	230E	4304734751	13841	1 GW	Р	NESW	İ	1 MNCS	Р	UTU-33433	N2995
BONANZA 1023-4A	04	100S	230E	4304735360	14261	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4E	04	100S	230E	4304735392	14155	1 GW	P	SWNW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4C	04	100S	230E	4304735437	14252	1 GW	Р	NENW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4M	04	100S	230E	4304735629	14930	1 GW	Р	SWSW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-40	04	100S	230E	4304735688	15111	1 GW	P	SWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4I	04	100S	230E	4304735689	14446	1 GW	Р	NESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4G	04	100S	230E	4304735746	14445	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4D	04	100S	230E	4304737315	16352	1 GW	Р	NWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4H	04	100S	230E	4304737317	16318	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4B	04	100S	230E	4304737328	16351	1 GW	Р	NWNE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4L	04	100S	230E	4304738211	16393	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4P	04	100S	230E	4304738212	16442	1 GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4N	04	100S	230E	4304738303	16395	1 GW	Р	SESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4FX (RIGSKID)	04	100S	230E	4304739918	16356	1 GW	Р	SENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-50	05	100S	230E	4304735438	14297	1 GW	Р	SWSE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5AX (RIGSKID)	05	100S	230E	4304735809	14243	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5C	05	100S	230E	4304736176	14729	1 GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G	05	100S	230E	4304736177	14700	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5M	05	100S	230E	4304736178	14699	1 GW	Р	SWSW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5K	05	100S	230E	4304736741	15922	1 GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5B	05	100S	230E	4304737318	16904	1 GW	Р	NWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5E	05	100S	230E	4304737319	16824	1 GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5H	05	100S	230E	4304737320	16793	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5N	05	100S	230E	4304737321	16732	1 GW	Р	SESW	-	1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5L	05	100S	230E	4304737322	16825	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5J	05	100S	230E	4304737428	17055	1 GW	Р	NWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5P	05	100S	230E	4304738213	16795	1 GW	Р	SESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5N-1	05	100S	230E	4304738911	17060	1 GW	Р	SESW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5PS	05	100S	230E	4304750169	17323	1 GW	Р	NESE	D	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G2AS	05	100S	230E	4304750486	17459	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G2CS	05	100S	230E	4304750487	17462	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G3BS	05	100S	230E	4304750488	17461	1 GW	Р	SWNE	D	1 MVRD	P	UTU 33433	N2995
BONANZA 1023-5G3CS	05	100S	230E	4304750489	17460	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5N4AS	05	100S	230E	4304752080	18484	1 GW	DRL	SWSW	D	1 WSMVD	DRL	UTU73450	N2995
BONANZA 1023-8C2DS	05	100S	230E	4304752081	18507	1 GW	DRL	swsw	D	1 WSMVD	DRL	UTU37355	N2995
BONANZA 6-2	06	100S	230E	4304734843	13796	1 GW	TA	NESW		1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6C	06	100S	230E	4304735153	13951	1 GW	Р	NENW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6E	06	1008	230E	4304735358	14170	1 GW	Р	SWNW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6M	06	100S	230E	4304735359	14233	1 GW	Р	SWSW		1 WSMVD	Р	U-38419	N2995
BONANZA 1023-6G	06	100S	230E	4304735439	14221	1 GW	Р	SWNE		1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-60	06	100S	230E	4304735630	14425	1 GW	TA	SWSE		1 WSMVD	TA	U-38419	N2995

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DOMANZA 1022 CA	06	1000	220⊏	4204726067	14775	4	C\\\	Р	NENE	1	1 WSMVD	Р	11 22422	N2995
BONANZA 1023-6A	06	1008	230E	4304736067	14775		GW	P	NENE SESW		1 WSMVD	P	U-33433 UTU-38419	N2995 N2995
BONANZA 1023-6N	06	1008	230E	4304737211 4304737212	15672 15673	- 	GW	P	NWSW		1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6L	06	1008	230E		15620		GW	P	NWSE	1	1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6J	06	1008	230E	4304737213			<u> </u>			-				
BONANZA 1023-6F	06	1008	230E	4304737214	15576		GW	TA	SENW	1	1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6P	06	1008	230E	4304737323	16794		GW	P	SESE	-	1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-6H	06	100\$	230E	4304737324	16798		GW	S	SENE	-	1 WSMVD	S	UTU-33433	N2995
BONANZA 1023-6D	06	1008	230E	4304737429	17020		GW	P	NWNW	-	1 WSMVD	P	UTU-38419	N2995
BONANZA 1023-6B	06	100S	230E	4304740398	18291		GW	P	NWNE	ļ	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-6M1BS	06	100S	230E	4304750452	17578		GW	P	NWSW	D	1 WSMVD	P	UTU 38419	N2995
BONANZA 1023-6N1AS	06	100\$	230E	4304750453	17581	ii	GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N1CS	06	100S	230E	4304750454	17580		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N4BS	06	100S	230E	4304750455	17579		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-612S	06	100S	230E	4304750457	17790		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-614S	06	100S	230E	4304750458	17792		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6J3S	06	100S	230E	4304750459	17791	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6P1S	06	100S	230E	4304750460	17793	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6A2CS	06	100S	230E	4304751430	18292	1	GW	Р	NWNE	D ·	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4BS	06	100S	230E	4304751431	18293	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4CS	06	100S	230E	4304751432	18294	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6C4BS	06	100S	230E	4304751449	18318	1	GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
BONANZA 1023-6D1DS	06	1008	230E	4304751451	18316		GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
FLAT MESA FEDERAL 2-7	07	1008	230E	4304730545	18244		GW	S	NENW		1 WSMVD	S	U-38420	N2995
BONANZA 1023-7B	07	100S	230E	4304735172	13943		GW	Р	NWNE		1 MVRD	Р	U-38420	N2995
BONANZA 1023-7L	07	100S	230E	4304735289	14054		GW	Р	NWSW		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7D	07	100S	230E	4304735393	14171		GW	Р	NWNW		1 WSMVD	P	U-38420	N2995
BONANZA 1023-7P	07	100S	230E	4304735510	14296		GW	Р	SESE		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7H	07	100S	230E	4304736742	15921		GW	P	SENE	1	1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7NX (RIGSKID)	07	100S	230E	4304736932	15923		GW	P	SESW		1 WSMVD	P		N2995
BONANZA 1023-7M	07	100S	230E	4304737215	16715		GW	P	SWSW		1 WSMVD	P		N2995
BONANZA 1023-7K	07	1005	230E	4304737216	16714		GW	P	NESW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7E	07	1005	230E	4304737217	16870		GW	P	SWNW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7G	07	1005	230E	4304737326	16765		GW	P	SWNE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	1005	230E	4304737327	16796		GW	P	NENE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	1005	230E	4304738304	16713		GW	P	SWSE		1 MVRD	P	UTU-38420	N2995
BONANZA 1023-70 BONANZA 1023-7B-3	07	1003	230E	4304738912	17016		GW	P	NWNE		1 WSMVD	P	UTU-38420	N2995
		100S	230E				GW	Р	NWSE	-	1 WSMVD	P		N2995
BONANZA 1023-07JT	07			4304739390	16869 17494		GW	P		D		P		N2995
BONANZA 1023-7J2AS	07	100S	230E	4304750474	-					+ +				
BONANZA 1023-7J2DS	07	100\$	230E	4304750475	17495	-	GW	P		D	1 WSMVD	Р		N2995
BONANZA 1023-7L3DS	07	1008	230E	4304750476	17939		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7M2AS	07	1008	230E	4304750477	17942		GW	P	· i	D	1 WSMVD	Р		N2995
BONANZA 1023-7N2AS	07	100S	230E	4304750478	17940		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7N2DS	07	100S	230E	4304750479	17941			P	NWSW	D	1 WSMVD	P		N2995
BONANZA 1023-704S	07	100S	230E	4304750480	17918		GW	P	SESE	D	1 WSMVD	Р		N2995
BONANZA 1023-7P2S	07	100S	230E	4304750482	17919			Р	SESE	D	1 WSMVD	Р		N2995
BONANZA 8-2	08	100S	230E	4304734087	13851	1 (GW	Р	SESE		1 MVRD	Р	U-37355	N2995

BONANZA 8-3	08	100S	230E	4304734770	13843	1 GW	Р	NWNW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-8A	08	100S	230E	4304735718	14932	1 GW	Р	NENE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8L	08	100S	230E	4304735719	14876	1 GW	Р	NWSW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8N	08	100S	230E	4304735720	15104	1 GW	Р	SESW	Ì	1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8F	08	100S	230E	4304735989	14877	1 GW	S	SENW		1 WSMVD	s	UTU-37355	N2995
BONANZA 1023-8I	08	100S	230E	4304738215	16358	1 GW	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8K	08	100S	230E	4304738216	16354	1 GW	Р	NESW		1 WSMVD	Р		N2995
BONANZA 1023-8M	08	1008	230E	4304738217	16564	1 GW	Р	swsw	1	1 MVRD	Р		N2995
BONANZA 1023-8G	08	100S	230E	4304738218	16903	1 GW	Р	SWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8E	08	100S	230E	4304738219	16397	1 GW	Р	SWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8C	08	100S	230E	4304738220	16355	1 GW	Р	NENW		1 WSMVD	Р		N2995
BONANZA 1023-8B	08	100S	230E	4304738221	16292	1 GW	Р	NWNE	+	1 WSMVD	Р		N2995
BONANZA 1023-8H	08	100S	230E	4304738222	16353	1 GW	P	SENE	-	1 WSMVD	P	UTU-37355	N2995
BONANZA 1023-80	08	100S	230E	4304738305	16392	1 GW	Р	SWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8B-4	08	100S	230E	4304738914	17019	1 GW	P	NWNE		1 WSMVD	Р		N2995
BONANZA 1023-8A1DS	08	100S	230E	4304750481	17518	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8A4BS	08	100S	230E	4304750483	17519	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8B1AS	08	100S	230E	4304750484	17520	1 GW	P	NENE	D	1 WSMVD	Р		N2995
BONANZA 1023-8B2AS	08	1008	230E	4304750485	17521	1 GW	P	NENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-802S	08	1005	230E	4304750495	17511	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J1S	08	100S	230E	4304750496	17509	1 GW	P	NWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803S	08	100S	230E	4304750497	17512	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J3	08	100S	230E	4304750498	17510	1 GW	Р	NWSE	-	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C4CS	08	100S	230E	4304750499	17544	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D2DS	08	100S	230E	4304750500	17546	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D3DS	08	100S	230E	4304750501	17545	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F3DS	08	100S	230E	4304750502	17543	1 GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8A4CS	08	100S	230E	4304751131	18169	1 GW	Р	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B3BS	08	100S	230E	4304751132	18167	1 GW	P	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C1AS	08	100S	230E	4304751133	18166	1 GW	Р	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8G3AS	08	1005	230E	4304751134	18168	1 GW	P	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8E2AS	08	100S	230E	4304751135	18227	1 GW	Р	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F3BS	08	100S	230E	4304751136	18227	1 GW	P	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4AS	08	100S	230E	4304751137	18224	1 GW	Р		D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4DS	08	100S	230E	4304751138	18225	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8J2CS	08	100S	230E	4304751139	18226	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8G4DS	08	1005	230E	4304751140	18144	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8H2DS	08		230E	4304751141	18142		P	NESE	D	1 WSMVD	1 -	UTU 37355	
BONANZA 1023-8H3DS	08		230E	4304751142	18143	1 GW	P	NESE	D	1 WSMVD	Р		N2995
BONANZA 1023-8H4DS	08	100S	230E	4304751143	18141	1 GW	P	NESE	D	1 WSMVD	Р	NAME OF THE OWNER OWNER O	N2995
BONANZA 1023-814BS	08		230E	4304751144	18155	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8J4BS	08	1005	230E	4304751145	18154	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-891AS	08	1005	230E	4304751146	18156	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P2BS	08	1	230E	4304751147	18153	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P4AS	08		230E	4304751148	18157	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8E2DS	08		230E	4304751149	18201	1 GW	P		D	1 WSMVD	P	UTU 37355	
55.44 (14E) 1 10E0-0EED0		, 555									; •	0.000	

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BONANZA 1023-8E3DS	80	100S	230E	4304751150	18200	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K1CS	80	100S	230E	4304751151	18199	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K4CS	08	100S	230E	4304751152	18198	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8L3DS	80	100S	230E	4304751153	18197	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2AS	80	100S	230E	4304751154	18217	1 0		Р	swsw	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2DS	80	100S	230E	4304751155	18216	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N2BS	80	100S	230E	4304751156	18218	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803CS	80	100S	230E	4304751157	18254	1 0		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N3DS	80	100S	230E	4304751158	18215		W	Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-804AS	08	100S	230E	4304751159	18252	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P2CS	08	100S	230E	4304751160	18251	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P3CS	08	100S	230E	4304751161	18253	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
CANYON FEDERAL 2-9	09	100S	230E	4304731504	1468	1 G		Р	NENW	1	1 MVRD	Р	U-37355	N2995
SOUTHMAN CANYON 9-3-M	09	100S	230E	4304732540	11767	1 G		S	SWSW		1 MVRD	S	UTU-37355	N2995
SOUTHMAN CANYON 9-4-J	09	100S	230E	4304732541	11685	1 G		S	NWSE		1 MVRD	S	UTU-37355	N2995
BONANZA 9-6	09	100S	230E	4304734771	13852	1 G		P	NWNE		1 MVRD	Р	U-37355	N2995
BONANZA 9-5	09	100S	230E	4304734866	13892	1 G	W	Р	SESW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-9E	09	100S	230E	4304735620	14931	1 G		Р	SWNW		1 WSMVD	Р	U-37355	N2995
BONANZA 1023-9I	09	100S	230E	4304738223	16766	1 G	W	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9D	09	100S	230E	4304738306	16398	1 G	W	Р	NWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9J	09	100S	230E	4304738811	16989	1 G		Р	NWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9B3BS	09	100S	230E	4304750503	17965	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9B3CS	09	100S	230E	4304750504	17968	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2BS	09	100S	230E	4304750505	17966	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2CS	09	100S	230E	4304750506	17967	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 10-2	10	100S	230E	4304734704	13782	1 G	W	Р	NWNW		1 MVRD	Р	U-72028	N2995
BONANZA 1023-10L	10	100S	230E	4304735660	15164	1 G	W	Р	NWSW		1 WSMVD	Р	U-38261	N2995
BONANZA 1023-10E	10	100S	230E	4304738224	16501	1 G	W	Р	SWNW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C	10	100S	230E	4304738228	16500	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C-4	10	100S	230E	4304738915	17015	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 11-2 🛠	11	100S	230E	4304734773	13768	1 G	W	Р	SWNW		1 MVMCS	Р	UTU-38425	N2995
BONANZA 1023-11K	11	100S	230E	4304735631	15132	1 G	W	Р	NESW		1 WSMVD	Р	UTU-38425	N2995
BONANZA 1023-11B	11	100S	230E	4304738230	16764	1 G	W	Р	NWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11F	11	100S	230E	4304738232	16797	1 G	W	Р	SENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11D	11	100S	230E	4304738233	16711	1 G	W	Р	NWNW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11G	11	100S	230E	4304738235	16826	1 G	W	Р	SWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11C	11	100S	230E	4304738309	16736	1 G	W	Р	NENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11J	11	100S	230E	4304738310	16839	1 G	W	Р	NWSE		1 WSMVD	Р	UTU-38424	N2995
BONANZA 1023-11N	11	100S	230E	4304738311	16646	1 G	W	Р	SESW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11M	11	100S	230E	4304738312	16687	1 G		Р	SWSW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11L	11	100S	230E	4304738812	16987	1 G	W	Р	NWSW		1 WSMVD	Р	UTU-38424	N2995
NSO FEDERAL 1-12	12	100S	230E	4304730560	1480	1 G		Р	NENW		1 MVRD	Р		N2995
WHITE RIVER 1-14	14	100S	230E	4304730481	1500	1 G		S	NENW		1 MVRD	S	U-38427	N2995
BONANZA 1023-14D	14	100S	230E	4304737030	16799	1 G		P	NWNW		1 MVRD	Р		N2995
BONANZA 1023-14C	14		230E	4304738299	16623	1 G		P	NENW			P		N2995
BONANZA FEDERAL 3-15	15	1008	230E	4304731278	8406	1 G	_	Р	NENW			Р	U-38428	N2995
DOIVAIVEAT EDETIVIE 0-10		1.550						•	1	<u> </u>		<u> </u>	,	

* not moved into unit

BONANZA 1023-15H	15	100S	230E	4304738316	16688		1 GW	Р	SENE		1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15J	15	100S	230E	4304738817	16988	,	1 GW	Р	NWSE		1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15H4CS	15	100S	230E	4304750741	17492		1 GW	Р	NESE	D	1 MVRD	Р	UTU 38427	N2995
BONANZA 1023-15I2AS	15	100S	230E	4304750742	17493		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15I4BS	15	100S	230E	4304750743	17490		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15P1BS	15	100S	230E	4304750744	17491		I GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
LOOKOUT POINT STATE 1-16	16	100S	230E	4304730544	1495	3	GW	Р	NESE		3 WSMVD	Р	ML-22186-A	N2995
BONANZA 1023-16J	16	100S	230E	4304737092	15987		GW	OPS	NWSE		3 WSMVD	OPS	ML-22186-A	N2995
BONANZA 1023-17B	17	100S	230E	4304735747	15165		I GW	Р	NWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17C	17	100S	230E	4304738237	16585		I GW	Р	NENW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17D3S	17	100S	230E	4304750511	17943		GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E2S	17	100S	230E	4304750512	17944		GW	Р	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-17E3AS	17	100S	230E	4304750513	17945	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E3CS	17	100S	230E	4304750514	17946	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-18G	18	100S	230E	4304735621	14410	•	GW	Р	SWNE		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18B	18	100S	230E	4304735721	14395		GW	Р	NWNE		1 WSMVD	Р	U-38421	N2995
BONANZA 1023-18DX (RIGSKID)	18	100S	230E	4304736218	14668	1	GW	Р	NWNW		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18A	18	100S	230E	4304738243	16625	1	GW	Р	NENE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18F	18	100S	230E	4304738244	16624	1	GW	Р	SENW		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18E	18	100S	230E	4304738245	16645	1	GW	Р	SWNW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18C	18	100S	230E	4304738246	16734	1	GW	Р	NENW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18G-1	18	100S	230E	4304738916	17135	1	GW	Р	SWNE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18D3AS	18	100S	230E	4304750448	17498	. 1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18D3DS	18	100S	230E	4304750449	17499	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18E2DS	18	100S	230E	4304750450	17497	1	GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-18E3AS	18	100S	230E	4304750451	17496	1	GW	Р	SENW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L2S	18	100S	230E	4304750520	18111		GW	P	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L3S	18	100S	230E	4304750521	18110	1	GW	P	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3AS	18	100S	230E	4304751061	18112	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3BS	18	100S	230E	4304751063	18113	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18M2AS	18	100S	230E	4304751064	18117	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18M2DS	18	100S	230E	4304751065	18116	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2AS	18	100S	230E	4304751066	18114		GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2DS	18	100S	230E	4304751067	18115	1	GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-10F	10	100S	230E	4304738225	16565		GW	Р	SENW		MVRD	Ρ	UTU 72028	N2995
BONANZA 1023-6D1AS	6	100S	230E	4304751450	18320		GW	Р	NENW	D	WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6C1CS	6	100S	230E	4304751448	18319		GW		NENW	D			UTU 38419	N2995
BONANZA 1023-6D3AS	6	100S	230E	4304751452	18317		GW	Р	NENW	D	WSMVD	Р	UTU 38419	N2995

Sundry Number: 70558 API Well Number: 43047388100000

	STATE OF UTAH			FORM
ι	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MII			5.LEASE DESIGNATION AND SERIAL NUMBER UTU-40736
SUNDR	Y NOTICES AND REPORTS	ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.			7.UNIT or CA AGREEMENT NAME: PONDEROSA
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: BONANZA 1023-1I
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.			9. API NUMBER: 43047388100000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	n Street, Suite 600, Denver, CO, 8021	PHONE NUMBER: 7 3779	720 929-6	9. FIELD and POOL or WILDCAT: 65NATERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1804 FSL 0390 FEL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	IIP, RANGE, MERIDIAN: 1 Township: 10.0S Range: 23.0E Merio	lian: S		STATE: UTAH
11. CHECH	K APPROPRIATE BOXES TO INDICA	TE NATURE OF N	OTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OI	F ACTION	
	ACIDIZE	ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING		CHANGE WELL NAME
	CHANGE WELL STATUS	ING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT		NEW CONSTRUCTION
3/16/2016	OPERATOR CHANGE		PLUG BACK	
SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WE	LL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR	R WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE		WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENS	SION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER		OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all portinent details is	ncluding dates o	<u> </u>
	3-11 well was returned to p Thank you.			
NAME (DI EASE DDINIT)	DUONE NUME	DED TITLE		
NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUME 720 929-6808	BER TITLE Regulatory S	Specialist	
SIGNATURE N/A		DATE 3/21/2016		

RECEIVED: Mar. 21, 2016

Sundry Number: 73896 API Well Number: 43047388100000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9		
ι	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINII		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-40736		
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: PONDEROSA		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BONANZA 1023-11		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.		9. API NUMBER: 43047388100000		
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	P n Street, Suite 600, Denver, CO, 80217 3	HONE NUMBER: 3779 720 929-6	9. FIELD and POOL or WILDCAT: 419ATUERAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1804 FSL 0390 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR		
Approximate date work will start: 8/23/2016	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
0,20,2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
Kerr-McGee Oil &	COMPLETED OPERATIONS. Clearly show all Gas Onshore, LP respectfully IZA 1023-11 well. Please see t for details. Thank you.	requests to plug and	Accepted by the Utah Division of Oil, Gas and Mining		
			By: Ded Conf		
NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER				
SIGNATURE	435 781-9749	HSE Representative DATE			
N/A		8/23/2016			

Sundry Number: 73896 API Well Number: 43047388100000

BONANZA 1023-1I 1804' FSL & 390' FEL NESE SEC. 1, T10S, R23E UINTAH UT

 KBE:
 5542'
 API NUMBER:
 4304738810

 GLE:
 5524'
 LEASE NUMBER:
 UTU40736

TD: 7800' **LAT/LONG:** 39.975621/-109.267441

PBTD: 7755'

CASING: 12.25" hole

SURFACE 9.625" 36# J-55 @ 2096'

7.875" hole

PRODUCTION 4.5" 11.6# N-80 @ 7801' (Measured from KB)

Est. TOC @ 640' CBL

PERFORATIONS: MESAVERDE 6282'-7652'

TUBING: 2.375" 4.7# P 110 tbg at 6011' (Measured from KB)

19 JTS OF KNOWN FISH: 4.7# J-55 TBG 6912'-7509'

Tubular/Borehole	ID	Drift	Collapse psi	Burst psi	Capacities			
	inches	inches			Gal./ft.	Cuft/ft.	Bbl./ft.	
2.375" 4.7# J-55 tbg	1.995	1.901	8100	7700	0.1624	0.02171	0.00387	
2.375" 4.7# P-110 tbg	1.995	1.901	13800	15400	0.1624	0.02171	0.00387	
2.375" 4.7# L-80 tbg	1.995	1.901	11780	11200	0.1624	0.02171	0.00387	
4.5" 11.6# N-80 csg	4	3.875	6350	7780	0.65282	0.08727	0.01554	
9.625" 36# J-55 csg	8.921	8.765	2020	3520	3.24699	0.43406	0.07731	

Annular Capacities	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" tbg. X 4.5" csg	0.42272	0.05651	0.01006
4.5" csg. X 9.625" csg	2.42077	0.32361	0.05764
4.5" csg X 7.875 borehole	1.70406	0.2278	0.04057

GEOLOGIC INFORMATION:

Formation Depth to top, ft.

Uinta Surface
Top Green River 1038'
Top Mahogany 1892'
Base Parachute 2616'
Top Wasatch 3982'
Top Mesaverde 5705'

http://digitallibrary.utah.gov/awweb/awarchive?type=file&item=55737

BMSW Elevation ~2342' MSL BMSW Depth ~3200'

1

Sundry Number: 73896 API Well Number: 43047388100000

BONANZA 1023-1I PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- BLOW DOWN BRADEN HEAD AND SURFACE CASING AS NEEDED AS PER SOP.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, 15.8ppg, YIELD 1.145 CUFT/SX. IF A
 DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING
 OUANTITIES TO YIELD THE STATED SLURRY VOLUME.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID AND IS TO BE PLACED BETWEEN ALL PLUGS.
- NOTIFY APPROPRIATE AGENCY 48 HOURS BEFORE MOVING ON LOCATION.

PERTINENT WELL HISTORY: ~600' (19 JTS) of fish in hole (2 3/8" tbg) tof @ 6912'-7509 (Measured from KB)

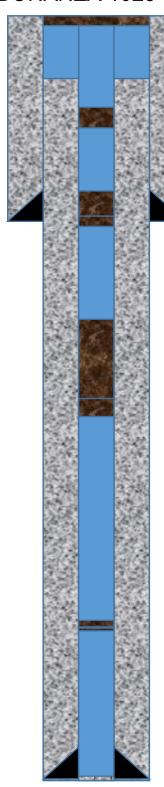
PROCEDURE

Note: Approx. 156 SXS Class "G" cement needed for procedure & (1) 4.5" CIBP Note: NO GYRO ON RECORD. (IF GYRO NEEDED, A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE).

- 1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL PER FOREMAN DISCRETION.
- 3. ISOLATE PERFORATIONS (7652'-6282'): RIH ON WIRELINE OR TUBING W/ 4.5" CIBP. SET @ ~6232', (50' above top perf at 6282'). RELEASE CIBP, PUH 10', CIRC ENTIRE HOLE W/ TREATED FRESH WATER AND PRESSURE TEST CASING. SET A 105FT BALANCED CMT PLUG F/ 6232' to 6127' (8 SXS, 9.16 FT3).
- 4. PROTECT WASATCH TOP (3982') & BMSW (3200'): PUH WITH TUBING AND PUMP A MINIMUM OF (887 FT) CMT F/ 3982' to 3095' (68 SXS, 77.3 FT3).
- 5. PROTECT CASING SHOE (2096') & MAHOGANY BASE (1892'): PUH WITH TUBING AND PUMP A MINIMUM OF (362FT) CMT F/ 2149' to 1787' (28 SXS, 31.6 FT3).
- PROTECT GREEN RIVER (1038'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 1143' to 933' (16 SXS, 18.32 FT3).
- 7. PROTECT SURFACE (105'): PUH WITH TUBING AND PUMP A MINIMUM OF 105' CEMENT FROM 105'-0' (8 SXS, 9.2 FT3). POOH & RUN 1" TUBING DOWN THE PRODUCTION/SURFACE CASING ANNULUS TO AT LEAST 105' AND CEMENT TO SURFACE (28 SXS, 34FT3).
- 8. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
- 9. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

Sundry Number: 73896 API Well Number: 43047388100000

BONANZA 1023-1I



Total SXS: 156, Total CIBP: 1

<- Plug for Surface at 0' from 0' to 105' with 36 SXS,105ft.

<- TOC at 640'

<- Plug for GreenRiver at 1038' from 1143' to 933' with 16SXS,210ft.

<- Plug for Mahogany at 1892' & Surface Shoe at 2096' from 2149' to 1787' with, 28 SXS, 362 ft.

<- Parachute Base at 2616'

<- Plug for BMSW at 3200 & Wasatch top at 3982" from

- <- Plug above CIBP at 6232' from 6232' to 6127' with 8SXS,105ft. <-CIBP Above Perfs at 6232' <-Top Perf at 6282'

<-PBTD at 7755'

- <- Production Casing Shoe at 7801'
- <-TD at 7800'

Sundry Number: 75667 API Well Number: 43047388100000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU				FORM 9	
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-40736					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: PONDEROSA					
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-11					
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	9. API NUMBER: 43047388100000					
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	h Street, Suite 600, Denver, CO, 802		NE NUMBER: 9 720 929-6	9. FIELD and POOL or WILDCAT: 45ATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1804 FSL 0390 FEL				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	STATE: UTAH					
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION		
10/25/2016	OPERATOR CHANGE	√	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFEREN	T FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION	POSAL	
	WILDCAT WELL DETERMINATION		THER	OTHER:	ĺ	
40 DECODINE DRODOGED OF	COMPLETED OPERATIONS. Clearly sho		discrete late the late of the late of	·		
Kerr-McGee Oil &	Gas Onshore, LP has plug well. Please see the opera details. Thank you.	ged a	and abandoned the	Accepted by the Utah Division Oil, Gas and Mir FOR RECORI November 21	of ning D ONLY	
NAME (PLEASE PRINT)	PHONE NUM	/BFR	TITLE			
Candice Barber	435 781-9749		HSE Representative			
SIGNATURE N/A			DATE 10/28/2016			

Sundry Number: 75667 API Well Number: 43047388100000

US ROCKIES REGION									
Operation Summary Report									
Well: BONANZA 1023-1I Spud Cor				nductor: 3/25/2008 Spud date: 3/31/2			Spud date: 3/3	2008	
Project: UTAH-UINTAH Site: BC			Site: BON	ONANZA 1023-1I				Rig name no.: MILES 4/4	
Event: ABANDONMENT Start da			Start date	te: 10/24/2016				End date: 10/25/2016	
Active datum: RKB @5,542.00usft (above Mean Sea Level)		ea	UWI: BONANZA 1023-1I						
Date	S	Time tart-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
10/24/2016	7:00	- 7:30	0.50	ABANDP	48		Р		HSM, CONTROLING WELL.
	7:30	- 8:30	1.00	ABANDP	30	E	Р		FCP & FTP 80 PSI, CONTROL TBG & CSG W/ 20 BBLS T-MAC. ND WH UN LAND TBG NOT STUCK, NU BOPS RU FLOOR, UNLAND TBG L/D HANGER.
	8:30	- 12:00	3.50	ABANDP	45	Α	Р		RU SCANTECH, SCAN OUT W/ 56 JTS 23/8 P-110, PUP JT, 134 JTS 23/8 J-55, 88 RB, 102 YB, ALL BAD WAS BAD PITTING RD SCAN TECH.
	12:00	- 16:30	4.50	ABANDP	31	I	Р		PU 41/2 CIBP & 194 JTS 23/8 J-55 SET CIBP @ 6221',CIRC WELL W/ 90 BBLS T-MAC, TEST CSG TO 500 PSI,OK SWI SDFN.
10/25/2016	7:00	- 7:30	0.50	ABANDP	48		Р		HSM, WORKING WITH CEMENT CREW.
	7:30	- 14:00	6.50	ABANDP	51	D	Р		FILL HOLE, TEST CSG TO 500 PSI FOR BLM REP OK, EOT @ 6211' PUMPED 2.6 BBLS FRESH, 2 BBLS 10 SXS 15.8# 1.15 YEILD G CMT, 1 BBL FRESH, DISPL W/ 22.4 BBLS T-MAC.L/D 69 JTS TBG, EOT @ 3985'. PUMPED 2.6 BBLS FRESH, 13.9 BBLS 68 SKS 15.8# 1.15 YEILD G CMT, 1 BBL FRESH, DISPL W/ 10.5 BBLS T-MAC. L/D 58 JTS EOT @ 2138'. PUMPED 2.6 BBLS FRESH, 5.7 BBLS 28 SXS 15.8# 1.15 YEILD G CMT. 1 BBL FRESH, DISPL W/ 5.6 BBLS T-MAC. L/D 31 JTS TBG, EOT @ 1155', PUMPED 2.6 BBLS FRESH, 3.27 BBLS 16 SXS 15.8# 1.15 YEILD G CMT, DISPL W/ 2.5 BBLS T-MAC. L/D REM 36 JTS TBG, ND BOPS RIG DOWN RIG, DUG & CUT OFF WH.TOP OFF 41/2 & SURF W/ 35 SXS. WELD PLATE.

10/28/2016 12:51:54PM 1